

# **Safety Data Sheet**

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This Safety Data Sheet has been prepared in accordance with the REACH Regulation (1907/2006) and its modifications

# **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

### 1.1. Product identifier

G127, NXT Generation Tech Wax 2.0 (26-40B): G12718

### **Product Identification Numbers**

14-1000-0517-3	14-1000-0518-1	14-1000-0527-2	14-1000-0528-0	14-1000-0529-8
14-1000-0530-6	14-1000-0531-4	14-1000-0532-2	14-1000-0533-0	14-1000-0534-8
14-1000-0535-5	14-1000-0536-3	14-1000-0537-1	IA-2792-7633-0	

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

### **Identified uses**

Automotive

### 1.3. Details of the supplier of the safety data sheet

ADDRESS: GR\_GCSL - Local CUNO Address
Telephone: GR\_GCSL - Local Meguiar's Telephone
E Mail: GR\_GCSL - Local Meguiar's Email
Website: GR\_GCSL - Local Meguiar's Website

### 1.4. Emergency telephone number

GR\_GCSL - Local Meguiar's Emergency Telephone

# **SECTION 2: Hazard identification**

# 2.1. Classification of the substance or mixture CLP REGULATION (EC) No 1272/2008

### **CLASSIFICATION:**

Specific Target Organ Toxicity-Repeated Exposure, Category 2 - STOT RE 2; H373 Hazardous to the Aquatic Environment (Chronic), Category 3 - Aquatic Chronic 3; H412

For full text of H phrases, see Section 16.

### 2.2. Label elements CLP REGULATION (EC) No 1272/2008

### SIGNAL WORD

Warning

### **Symbols:**

GHS08 (Health Hazard) |

### **Pictograms**



### **Ingredients:**

Ingredient C.A.S. No. EC No. % by Wt

MEDIUM ALIPHATIC SOLVENT NAPHTHA 64742-88-7 265-191-7 5 - 15

### **HAZARD STATEMENTS:**

H373 May cause damage to organs through prolonged or repeated exposure: nervous system |

H412 Harmful to aquatic life with long lasting effects.

### PRECAUTIONARY STATEMENTS

General:

P102 Keep out of reach of children.

**Prevention:** 

P260A Do not breathe vapors.

Disposal:	
P501	Dispose of contents/container in accordance with applicable local/regional/national/international regulations.
SUPPLEMENTAL INFOR	MATION
Supplemental Hazard State	ments:
EUH208	Contains 3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone. May produce an allergic reaction.
5% of the mixture consists of	components of unknown acute oral toxicity.
22% of the mixture consists of	components of unknown acute dermal toxicity.  of components of unknown acute inhalation toxicity.  with unknown hazards to the aquatic environment.
Information required per R	Regulation (EU) No 528/2012 on Biocidal Products: Contains C(M)IT/MIT (3:1). May produce an allergic reaction.
Notes on labellings	
	abel due to the product's viscosity 41-3. Nota N applied to CAS 64742-14-9.

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### 2.3. Other hazards

None known

# **SECTION 3: Composition/information on ingredients**

Ingredient	C.A.S. No.	EC No.	REACH Registration	% by Wt	Classification
			No.		
Non hazardous ingredient	Mixture			50 -	Substance not
				70	classified as
					hazardous
MEDIUM ALIPHATIC SOLVENT NAPHTHA	64742-	265-		5 - 15	**Asp. Tox. 1**,
	88-7	191-7			H304; **STOT
					RE 1**, H372
					**Aquatic
					Chronic 2**,
					H411
					**Flam. Liq.
					3**, H226;
					**Skin Irrit. 2**,
					H315
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	64742-	265-		1 - 10	Nota N
	14-9	114-7			**Asp. Tox. 1**,
					H304; **STOT
					SE 3**, H336;
					**EUH066**,
0 1 0 1 0 1 0 1 0 1 1 0 0 1 0 0 0 0 0 0	m 1			1 10	EUH066
Organic Salt (NJTSR# 04499600-6842)	Trade			1 - 10	Substance with a
	Secret				Community level
					exposure limit in
77 1' 1' 1	02704	20.6		1 10	the workplace Substance not
Kaolin, calcined	92704- 41-1	296- 473-8		1 - 10	classified as
	41-1	4/3-8			hazardous
Siloxanes and Silicones, di-Me	63148-			1 10	Substance not
Shoxanes and Shicones, di-Me	62-9			1 - 10	classified as
	02-9				hazardous
HYDROTREATED LIGHT PETROLEUM DISTILLATES	64742-	265-		1 10	**Asp. Tox. 1**,
HIDROTREATED LIGHT PETROLEUM DISTILLATES	47-8	149-8		1 - 10	H304
	47-0	149-0			**Aquatic
					Chronic 2**,
					H411
					**Flam. Liq.
					3**, H226;
					**STOT SE 3**,
					H336;
					**EUH066**,
					EUH066

Conditioners	Trade Secret		< 5	Substance not classified as
	Beeret			hazardous
SILOXANES AND SILICONES, DI-ME, [[[3-[(2-	71750-		0.5 -	**Acute Tox.
AMINOETHYL)AMINO]PROPYL]DIMETHOXYSILYL]OXY]-	80-6		1.5	4**, H302
TERMINATED				
Trimethylated Silica	68988-	273-	0.5 -	Substance not
	56-7	530-5	1.5	classified as
				hazardous
WHITE MINERAL OIL (PETROLEUM)	8042-	232-	0.1 -	**Asp. Tox. 1**,
	47-5	455-8	1	H304
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-	55965-		<	**Acute Tox.
3(2H)-isothiazolone	84-9		0.0015	3**, H331;
				**Acute Tox.
				3**, H311;
				**Acute Tox.
				3**, H301;
				**Skin Corr.
				1B**, H314;
				**Skin Sens.
				1A**, H317;
				**Aquatic Acute
				1**, H400,M=1;
				**Aquatic
				Chronic 1**,
				H410,M=1

Please see section 16 for the full text of any H statements referred to in this section

For information on ingredient occupational exposure limits or PBT or vPvB status, see sections 8 and 12 of this SDS

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

### Inhalation:

Remove person to fresh air. If you feel unwell, get medical attention.

### Skin Contact

Wash with soap and water. If signs/symptoms develop, get medical attention.

### **Eye Contact:**

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

### If Swallowed:

Rinse mouth. If you feel unwell, get medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

See Section 11.1. Information on toxicological effects.

### 4.3. Indication of any immediate medical attention and special treatment required

Not applicable

# **SECTION 5: Fire-fighting measures**

### 5.1. Extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

### 5.2. Special hazards arising from the substance or mixture

None inherent in this product.

# **Hazardous Decomposition or By-Products**

SubstanceConditionFormaldehydeDuring CombustionCarbon monoxideDuring CombustionCarbon dioxideDuring CombustionIrritant Vapors or GasesDuring Combustion

### 5.3. Advice for fire-fighters

No special protective actions for fire-fighters are anticipated.

### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

### 6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

### 6.3. Methods and material for containment and cleaning up

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with an appropriate solvent selected by a qualified and authorized person. Ventilate the area with fresh air. Read and follow safety precautions on the solvent label and SDS. Seal the container. Dispose of collected material as soon as possible.

### 6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.)

### 7.2. Conditions for safe storage including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Store away from heat. Store away from acids. Store away from oxidizing agents.

### 7.3. Specific end use(s)

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

### Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient C.A.S. No. Agency Limit type Additional Comments

Paraffin oil 8042-47-5 Greece OELs TWA(as mist)(8 hours):5

mg/m3

Organic Salt (NJTSR# 04499600- Trade Secret Greece OELs TWA(as Al)(8 hours):2 mg/m3

6842)

Greece OELs: Greece. OELs (Decree No. 90/1999, as amended)

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit

CEIL: Ceiling

### 8.2. Exposure controls

### 8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

### **8.2.2.** Personal protective equipment (PPE)

### Eye/face protection

None required.

### Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions.

Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended:

Material	Thickness (mm)	Breakthrough Time
Fluoroelastomer	0.4	> 8 hours
Nitrile Rubber	0.35	> 8 hours

The glove data presented are based on the substance driving dermal toxicity and the conditions present at the time of testing. Breakthrough time may be altered when the glove is subjected to use conditions that place additional stress on the glove.

### Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state Liquid

Appearance/Odor Sweet, pleasant odor; Creamy, ivory liquid

**Odor threshold** No Data Available

pH 8 - 9
Boiling point/boiling range 100 °C
Melting point Not Applicable
Flammability (solid, gas) Not Applicable

**Explosive properties:**Not Classified **Oxidising properties:**Not Classified

Flash Point Flash point > 93 °C (200 °F)

Autoignition temperatureNo Data AvailableFlammable Limits(LEL)No Data AvailableFlammable Limits(UEL)No Data AvailableVapor PressureNo Data Available

**Relative Density** 0.9 - 1 [*Ref Std:*WATER=1]

Water solubility Slight (less than 10%) Solubility- non-water No Data Available

Partition coefficient: n-octanol/ waterNo Data AvailableEvaporation rateNo Data AvailableVapor Density> 1 [Ref Std: AIR=1]

**Decomposition temperature**No Data Available**Viscosity**15,000 - 25,000 mPa-s

**Density** 0.9 - 1 g/cm3

9.2. Other information

EU Volatile Organic Compounds 223 g/l

Molecular weightNo Data AvailablePercent volatile83.8 % weight

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

Heat

### 10.5. Incompatible materials

Strong acids

Strong oxidizing agents

### 10.6. Hazardous decomposition products

### **Substance**

### **Condition**

None known.

Refer to section 5.2 for hazardous decomposition products during combustion.

# **SECTION 11: Toxicological information**

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from 3M assessments.

### 11.1. Information on Toxicological effects

### Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

#### **Inhalation:**

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

May cause additional health effects (see below).

### Skin Contact:

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

### Eye Contact:

Contact with the eyes during product use is not expected to result in significant irritation.

### Ingestion:

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

May cause additional health effects (see below).

### **Additional Health Effects:**

# Single exposure may cause target organ effects:

Central Nervous System (CNS) Depression: Signs/symptoms may include headache, dizziness, drowsiness, incoordination, nausea, slowed reaction time, slurred speech, giddiness, and unconsciousness.

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### **Toxicological Data**

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

### **Acute Toxicity**

Name	Route	Species	Value
Overall product	Dermal	-	No data available; calculated ATE >5,000 mg/kg
Overall product	Inhalation- Vapor(4 hr)		No data available; calculated ATE >50 mg/l
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation- Vapor		LC50 estimated to be 20 - 50 mg/l
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Dermal	Rabbit	LD50 > 3,000 mg/kg
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Ingestion	Rat	LD50 > 5,000 mg/kg
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Dermal	Rabbit	LD50 > 3,160 mg/kg
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Inhalation- Dust/Mist (4 hours)	Rat	LC50 > 3 mg/l
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Ingestion	Rat	LD50 > 5,000 mg/kg
Kaolin, calcined	Dermal		LD50 estimated to be 2,000 - 5,000 mg/kg
Kaolin, calcined	Ingestion	Rat	LD50 > 2,000 mg/kg
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Dermal	Rabbit	LD50 > 2,000 mg/kg
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Ingestion	Rat	LD50 > 5,000 mg/kg
Siloxanes and Silicones, di-Me	Dermal	Rabbit	LD50 > 19,400 mg/kg
Siloxanes and Silicones, di-Me	Ingestion	Rat	LD50 > 17,000 mg/kg
SILOXANES AND SILICONES, DI-ME, [[[3-[(2-AMINOETHYL)AMINO]PROPYL]DIMETHOXYSILYL]OXY ]-TERMINATED	Ingestion		LD50 estimated to be 300 - 2,000 mg/kg
WHITE MINERAL OIL (PETROLEUM)	Dermal	Rabbit	LD50 > 2,000 mg/kg
WHITE MINERAL OIL (PETROLEUM)	Ingestion	Rat	LD50 > 5,000 mg/kg
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Dermal	Rabbit	LD50 87 mg/kg
$3(2H)\mbox{-}lsothiazolone, 5\mbox{-}chloro-2\mbox{-}methyl-, mixt.}$ with 2-methyl- $3(2H)\mbox{-}isothiazolone$	Inhalation- Dust/Mist (4 hours)	Rat	LC50 0.33 mg/l
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Ingestion	Rat	LD50 40 mg/kg

 $\overline{ATE}$  = acute toxicity estimate

### Skin Corrosion/Irritation

Name	Species	Value
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Rabbit	Irritant
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Rabbit	Mild irritant
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Professio	Mild irritant
	nal	
	judgemen	
	t	
Siloxanes and Silicones, di-Me	Rabbit	No significant irritation
WHITE MINERAL OIL (PETROLEUM)	Rabbit	No significant irritation
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-	Rabbit	Corrosive

**Serious Eye Damage/Irritation** 

Name	Species	Value
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Rabbit	No significant irritation
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Rabbit	Mild irritant
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Professio	Mild irritant
	nal	
	judgemen	
	t	
Siloxanes and Silicones, di-Me	Rabbit	No significant irritation
WHITE MINERAL OIL (PETROLEUM)	Rabbit	Mild irritant
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-	Rabbit	Corrosive
isothiazolone		

### **Skin Sensitization**

Name	Species	Value
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Guinea pig	Not classified
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Guinea pig	Not classified
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Guinea pig	Not classified
WHITE MINERAL OIL (PETROLEUM)	Guinea pig	Not classified
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Human and animal	Sensitizing

### Photosensitization

Name	Species	Value
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-	Human	Not sensitizing
isothiazolone	and	
	animal	

# **Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

Name	Route	Value
MEDIUM ALIPHATIC SOLVENT NAPHTHA	In vivo	Not mutagenic
MEDIUM ALIPHATIC SOLVENT NAPHTHA	In Vitro	Some positive data exist, but the data are not sufficient for classification
HYDROTREATED LIGHT PETROLEUM DISTILLATES	In Vitro	Not mutagenic
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	In Vitro	Not mutagenic
WHITE MINERAL OIL (PETROLEUM)	In Vitro	Not mutagenic
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-	In vivo	Not mutagenic
isothiazolone		
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-	In Vitro	Some positive data exist, but the data are not

isothiazolone	sufficient for classification
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Carcinogenicity

Name	Route	Species	Value
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	Human and animal	Some positive data exist, but the data are not sufficient for classification
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
WHITE MINERAL OIL (PETROLEUM)	Dermal	Mouse	Not carcinogenic
WHITE MINERAL OIL (PETROLEUM)	Inhalation	Multiple animal species	Not carcinogenic
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Dermal	Mouse	Not carcinogenic
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Ingestion	Rat	Not carcinogenic

# Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	Not classified for development	Rat	NOAEL 2.4 mg/l	during organogenesis
WHITE MINERAL OIL (PETROLEUM)	Ingestion	Not classified for female reproduction	Rat	NOAEL 4,350 mg/kg/day	13 weeks
WHITE MINERAL OIL (PETROLEUM)	Ingestion	Not classified for male reproduction	Rat	NOAEL 4,350 mg/kg/day	13 weeks
WHITE MINERAL OIL (PETROLEUM)	Ingestion	Not classified for development	Rat	NOAEL 4,350 mg/kg/day	during gestation
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Ingestion	Not classified for female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Ingestion	Not classified for male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone	Ingestion	Not classified for development	Rat	NOAEL 15 mg/kg/day	during organogenesis

# Target Organ(s)

Specific Target Organ Toxicity - single exposure

Specific Target Organ Toxicity - single exposure								
Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration		
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human and	NOAEL Not available			
				animal				

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MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	nervous system	Not classified	Dog	NOAEL 6.5 mg/l	4 hours
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Professio nal judgeme nt	NOAEL Not available	
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human and animal	NOAEL Not available	
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Professio nal judgeme nt	NOAEL Notavailable	
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human and animal	NOAEL Not available	
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	
DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Professio nal judgeme nt	NOAEL Not available	
3(2H)-Isothiazolone, 5- chloro-2-methyl-, mixt. with 2-methyl-3(2H)- isothiazolone	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	

**Specific Target Organ Toxicity - repeated exposure** 

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	nervous system	Not classified	Rat	LOAEL 4.6 mg/l	6 months
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	kidney and/or bladder	Not classified	Rat	LOAEL 1.9 mg/l	13 weeks
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	respiratory system	Not classified	Multiple animal species	NOAEL 0.6 mg/l	90 days
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	bone, teeth, nails, and/or hair   blood   liver   muscles	Not classified	Rat	NOAEL 5.6 mg/l	12 weeks
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Inhalation	heart	Not classified	Multiple animal species	NOAEL 1.3 mg/l	90 days
WHITE MINERAL OIL (PETROLEUM)	Ingestion	hematopoietic system	Not classified	Rat	NOAEL 1,381 mg/kg/day	90 days
WHITE MINERAL OIL (PETROLEUM)	Ingestion	liver   immune system	Not classified	Rat	NOAEL 1,336 mg/kg/day	90 days

**Aspiration Hazard** 

Name	Value
MEDIUM ALIPHATIC SOLVENT NAPHTHA	Aspiration hazard
HYDROTREATED LIGHT PETROLEUM DISTILLATES	Aspiration hazard

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DISTILLATES (PETROLEUM), ACID TREATED, LIGHT	Aspiration hazard		
WHITE MINERAL OIL (PETROLEUM)	Aspiration hazard		

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **SECTION 12: Ecological information**

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 12 are based on UN GHS calculation rules and classifications derived from 3M assessments.

### 12.1. Toxicity

No product test data available

Material	Cas #	Organism	Type	Exposure	<b>Test Endpoint</b>	Test Result
3(2H)-	55965-84-9	Diatom	Experimental	72 hours	No obs Effect	0.01 mg/l
Isothiazolone,					Conc	
5-chloro-2-						
methyl-, mixt.						
with 2-methyl-						
3(2H)-						
isothiazolone						
3(2H)-	55965-84-9	Water flea	Experimental	48 hours	Effect	0.18 mg/l
Isothiazolone,					Concentration	
5-chloro-2-					50%	
methyl-, mixt.						
with 2-methyl-						
3(2H)-						
isothiazolone						
3(2H)-	55965-84-9	Diatom	Experimental	72 hours	Effect	0.021 mg/l
Isothiazolone,					Concentration	
5-chloro-2-					50%	
methyl-, mixt.						
with 2-methyl-						
3(2H)-						
isothiazolone						
HYDROTREA	64742-47-8	Green Algae	Estimated	72 hours	No obs Effect	1 mg/l
TED LIGHT					Level	
PETROLEUM						

D 10071 1 1 0770	T	T	T	1	T	
DISTILLATES						
HYDROTREA	64742-47-8	Green Algae	Estimated	72 hours	Effect	1 mg/l
TED LIGHT					Concentration	
PETROLEUM					50%	
DISTILLATES						
HYDROTREA	64742-47-8	Rainbow Trout	Estimated	96 hours	Lethal Level	2 mg/l
TED LIGHT					50%	
PETROLEUM						
DISTILLATES						
HYDROTREA	64742-47-8	Water flea	Estimated	21 days	No obs Effect	0.48 mg/l
TED LIGHT					Level	
PETROLEUM						
DISTILLATES						
HYDROTREA	64742-47-8	Water flea	Estimated	48 hours	Effect Level	1.4 mg/l
TED LIGHT					50%	
PETROLEUM						
DISTILLATES						
MEDIUM	64742-88-7	Green Algae	Estimated	72 hours	No obs Effect	4 mg/l
ALIPHATIC					Level	
SOLVENT						
NAPHTHA						
MEDIUM	64742-88-7	Water flea	Estimated	21 days	No obs Effect	0.48 mg/l
ALIPHATIC					Level	
SOLVENT						
NAPHTHA						
MEDIUM	64742-88-7	Green Algae	Estimated	72 hours	Effect Level	8.3 mg/l
ALIPHATIC					50%	
SOLVENT						
NAPHTHA						
MEDIUM	64742-88-7	Water flea	Estimated	48 hours	Effect Level	1.4 mg/l
ALIPHATIC					50%	
SOLVENT						
NAPHTHA						
MEDIUM	64742-88-7	Rainbow Trout	Estimated	96 hours	Lethal Level	20 mg/l
ALIPHATIC					50%	
SOLVENT						
NAPHTHA						
WHITE	8042-47-5	Green algae	Estimated	72 hours	No obs Effect	>100 mg/l
MINERAL					Level	
OIL						
(PETROLEUM						
)						
WHITE	8042-47-5	Water flea	Estimated	48 hours	Effect Level	>100 mg/l
MINERAL					50%	
OIL						
(PETROLEUM						
)						
WHITE	8042-47-5	Water flea	Estimated	21 days	No obs Effect	>100 mg/l
MINERAL					Level	
OIL						
(PETROLEUM						
)						
WHITE	8042-47-5	Bluegill	Experimental	96 hours	Lethal Level	>100 mg/l
MINERAL					50%	
OIL						
L	1	I.	I.	1	1	1

(PETROLEUM		1	1	1	Τ	
(FETROLEOM						
Siloxanes and Silicones, di- Me	63148-62-9		Data not available or insufficient for classification			
Kaolin, calcined	92704-41-1	Water flea	Experimental	48 hours	Effect Concentration 50%	>100 mg/l
Kaolin, calcined	92704-41-1	Green algae	Experimental	72 hours	Effect Concentration 50%	>100 mg/l
Kaolin, calcined	92704-41-1	Green algae	Experimental	72 hours	No obs Effect Conc	>100 mg/l
Kaolin, calcined	92704-41-1	Rainbow Trout	Experimental	96 hours	Lethal Concentration 50%	>100 mg/l
Organic Salt (NJTSR# 04499600- 6842)	Trade Secret		Data not available or insufficient for classification			
DISTILLATES (PETROLEUM ), ACID TREATED, LIGHT			Data not available or insufficient for classification			
DISTILLATES (PETROLEUM ), ACID TREATED, LIGHT			Insufficient to classify			
Trimethylated Silica	68988-56-7		Data not available or insufficient for classification			
Conditioners	Trade Secret		Data not available or insufficient for classification			
SILOXANES AND SILICONES, DI-ME, [[[3- [(2- AMINOETHY L)AMINO]PR OPYL]DIMET HOXYSILYL] OXY]- TERMINATE D	71750-80-6		Data not available or insufficient for classification			

# 12.2. Persistence and degradability

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
WHITE	8042-47-5	Experimental	28 days	Carbon dioxide		OECD 301B - Mod.
MINERAL OIL (PETROLEUM		Biodegradation	20 44.70	evolution	o /o weight	Sturm or CO2
MEDIUM ALIPHATIC SOLVENT NAPHTHA	64742-88-7	Experimental Biodegradation	28 days	Carbon dioxide evolution	55 % weight	OECD 301B - Mod. Sturm or CO2
Trimethylated Silica	68988-56-7	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
SILOXANES AND SILICONES, DI-ME, [[[3- [(2- AMINOETHY L)AMINO]PR OPYL]DIMET HOXYSILYL] OXY]- TERMINATE D	71750-80-6	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Conditioners	Trade Secret	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
DISTILLATES (PETROLEUM ), ACID TREATED, LIGHT		Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Organic Salt (NJTSR# 04499600- 6842)	Trade Secret	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Kaolin, calcined	92704-41-1	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Siloxanes and Silicones, di- Me	63148-62-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
TED LIGHT PETROLEUM DISTILLATES	64742-47-8	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
3(2H)- Isothiazolone,	55965-84-9	Data not available or	N/A	N/A	N/A	N/A

C127 NVT	Concretion Tech	Wax 2.0 (26-40B): G12718
CTIZ/. NAI	Generation Tech	1 Wax 2.0 (20-40B): (+12/18

5-chloro-2-	insufficient for		
methyl-, mixt.	classification		
with 2-methyl-			
3(2H)-			
isothiazolone			

# 12.3. Bioaccumulative potential

		Test Type	Duration	Study Type	Test Result	Protocol
SILOXANES	71750-80-6	Data not	N/A	N/A	N/A	N/A
AND		available or				
SILICONES,		insufficient for				
DI-ME, [[[3-		classification				
[(2-						
AMINOETHY						
L)AMINO]PR						
OPYL]DIMET						
HOXYSILYL]						
OXY]-						
Conditioners	Trade Secret		N/A	N/A	N/A	N/A
	68988-56-7		N/A	N/A	N/A	N/A
Silica						
DIGENT LARGE	64742 14 0		27/4	27/4	27/4	77/4
			N/A	N/A	N/A	N/A
`						
		ciassification				
	Trada Sacrat	Data not	NI / A	NI/A	NI/A	N/A
	Trade Secret		IN/A	IN/A	IN/A	N/A
	92704-41-1		N/A	N/A	N/A	N/Δ
1	72704 41 1		14/21	14/14	14/11	17/21
careffica						
Siloxanes and	63148-62-9		N/A	N/A	N/A	N/A
				- "	- "	- ''
Me						
WHITE	8042-47-5	Data not	N/A	N/A	N/A	N/A
MINERAL		available or				
OIL		insufficient for				
(PETROLEUM		classification				
)						
MEDIUM	64742-88-7	Data not	N/A	N/A	N/A	N/A
TERMINATE D Conditioners  Trimethylated Silica  DISTILLATES (PETROLEUM), ACID TREATED, LIGHT Organic Salt (NJTSR# 04499600-6842) Kaolin, calcined  Siloxanes and Silicones, di-Me  WHITE MINERAL OIL (PETROLEUM)	Trade Secret  92704-41-1  63148-62-9  8042-47-5	available or insufficient for classification				

ALIPHATIC		available or				
SOLVENT		insufficient for				
NAPHTHA		classification				
HYDROTREA	64742-47-8	Data not	N/A	N/A	N/A	N/A
TED LIGHT		available or				
PETROLEUM		insufficient for				
DISTILLATES		classification				
3(2H)-	55965-84-9	Data not	N/A	N/A	N/A	N/A
Isothiazolone,		available or				
5-chloro-2-		insufficient for				
methyl-, mixt.		classification				
with 2-methyl-						
3(2H)-						
isothiazolone						

### 12.4. Mobility in soil

Please contact manufacturer for more details

### 12.5. Results of the PBT and vPvB assessment

No information available at this time, contact manufacturer for more details

#### 12.6. Other adverse effects

No information available

# **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

The coding of a waste stream is based on the application of the product by the consumer. Since this is out of the control of the manufacturer, no waste code(s) for products after use will be provided. Please refer to the European Waste Code (EWC - 2000/532/CE and amendments) to assign the correct waste code to your waste stream. Ensure national and/or regional regulations are complied with and always use a licensed waste contractor

### EU waste code (product as sold)

200113\* Solvents

# **SECTION 14: Transportation information**

ADR/IMDG/IATA: Not restricted for transport.

# **SECTION 15: Regulatory information**

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### Global inventory status

All applicable chemical ingredients in this material are listed on the European Inventory of Existing Chemical Substances (EINECS), or are exempt polymers whose monomers are listed on EINECS. Contact manufacturer for more information. The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Philippines RA 6969 requirements. Certain restrictions may apply. Contact the selling division for additional information. The components of this product are in compliance with the new substance notification requirements of CEPA. The components of this product are in compliance with the chemical notification requirements of TSCA. This product complies with Measures on Environmental Management of New Chemical Substances. All ingredients are listed on or exempt from on China IECSC inventory.

### 15.2. Chemical Safety Assessment

Not applicable

**EUH066** 

# **SECTION 16: Other information**

### List of relevant H statements

H226	Flammable liquid and vapor.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H331	Toxic if inhaled.
H336	May cause drowsiness or dizziness.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Repeated exposure may cause skin dryness or cracking.

G127, NXT Generation Tech Wax 2.0 (26-40B): G12718
Revision information: Section 02: CLP Ingredient table information was modified. Section 12: Persistence and Degradability information information was modified.
DISCLAIMER: The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.
Meguiar's, Inc. Greece SDSs are available at GR_GCSL - Local Meguiar's Website