



NIELSEN

SAFETY DATA SHEET GLASS CREAM

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

1.1. Product identifier

Product name GLASS CREAM
Product number 000119/04

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

Identified uses Cleaning agent.

1.3. Details of the supplier of the safety data sheet

Supplier NIELSEN CHEMICALS
 RAWDON ROAD
 MOIRA
 SWADLINCOTE
 DERBYSHIRE
 DE12 6DA
 TEL: +44 (0) 1283 222277
 FAX: +44 (0) 1283 550621
 info@nielsenchemicals.com

1.4. Emergency telephone number

Emergency telephone +44 (0) 777 8505 330

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Flam. Liq. 3 - H226

Health hazards

Elicitation (Skin Sens.) STOT SE 3 - H336

Environmental hazards

Aquatic Chronic 3 - H412

Classification (67/548/EEC or 1999/45/EC)

R10,R52/53,R66,R67.

2.2. Label elements

Pictogram



Signal word

Warning

Hazard statements

GLASS CREAM

H226 Flammable liquid and vapour.
 H336 May cause drowsiness or dizziness.
 H412 Harmful to aquatic life with long lasting effects.
 EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P261 Avoid breathing vapours.
 P271 Use only outdoors or in a well-ventilated area.
 P280 Wear protective gloves.
 P302+P352 IF ON SKIN: Wash with plenty of water.
 P501 Dispose of contents/container in accordance with national regulations.

Supplemental label information

EUH066 Repeated exposure may cause skin dryness or cracking.

Contains

PETROLEUM DISTILLATE

Detergent labelling

aliphatic hydrocarbons, < 5% non-ionic surfactants, < 5% perfumes, Contains, Contains

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

PETROLEUM DISTILLATE		30-60%
CAS number: — EC number: 927-241-2 REACH registration number: 01-2119471843-32-0000		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Flam. Liq. 3 - H226	Xn;R65. R10,R66,R67,R52/53.	
STOT SE 3 - H336		
Asp. Tox. 1 - H304		
Aquatic Chronic 3 - H412		
ALUMINIUM SILICATE		1-5%
CAS number: 2141-46-7 EC number: —		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Not Classified	-	
METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6		<1%
CAS number: 55965-84-9 EC number: —		
M factor (Acute) = 10 M factor (Chronic) = 10		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 3 - H301	T;R23/24/25 C;R34 R43 N;R50/53	
Acute Tox. 3 - H311		
Acute Tox. 3 - H331		
Skin Corr. 1A - H314		
Eye Dam. 1 - H318		
Skin Sens. 1 - H317		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		

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The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Ingestion

Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention.

Skin contact

Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

Eye contact

Rinse immediately with plenty of water. Get medical attention if any discomfort continues.

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

Inhalation

Vapours may cause drowsiness and dizziness.

Ingestion

May cause discomfort if swallowed.

Skin contact

Prolonged contact may cause redness, irritation and dry skin.

Eye contact

Irritation of eyes and mucous membranes.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguish with the following media: Foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Heating may generate the following products: Carbon dioxide (CO₂). Carbon monoxide (CO).

5.3. Advice for firefighters

Protective actions during firefighting

No specific firefighting precautions known.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Take care as floors and other surfaces may become slippery.

6.2. Environmental precautions

Environmental precautions

Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water.

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6.4. Reference to other sections

Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Keep away from heat, sparks and open flame. Avoid spilling. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store at temperatures between 4°C and 40°C.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

PETROLEUM DISTILLATE

Long-term exposure limit (8-hour TWA): 1000 mg/m³

ALUMINIUM SILICATE

Short-term exposure limit (15-minute): 10 mg/m³ resp.dust

PETROLEUM DISTILLATE

DNEL	Industry - Dermal; systemic effects: 300 mg/kg/day
	Industry - Inhalation; systemic effects: 1500 mg/m ³
	Consumer - Dermal; systemic effects: 300 mg/m ³
	Consumer - Inhalation; systemic effects: 900 mg/m ³
	Consumer - Oral; systemic effects: 300 mg/kg/day

ALCOHOL C9-11 ETHOXYLATE (CAS: 68439-46-3)

DNEL	Workers - Inhalation; Long term systemic effects: 294 mg/m ³
	Workers - Dermal; Long term systemic effects: 2080 mg/kg/day
	General population - Inhalation; Long term systemic effects: 87 mg/m ³
	General population - Dermal; Long term systemic effects: 1250 mg/kg/day
PNEC	General population - Oral; Long term systemic effects: 25 mg/kg/day
	- Fresh water; 0.10379 mg/l
	- Marine water; 0.10379 mg/l
	- Fresh water, Intermittent release; 0.014 mg/l
	- Sediment (Freshwater); 13.7 mg/kg
	- Sediment (Marinewater); 13.7 mg/kg
	- Soil; 1 mg/kg
	- STP; 1.4 mg/l

8.2. Exposure controls

Protective equipment



Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.

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Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Wear protective gloves made of the following material: Rubber (natural, latex). Neoprene. Polyvinyl chloride (PVC).

Hygiene measures

Wash hands after handling.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Viscous liquid. Liquid.

Colour

Light (or pale). Blue.

Odour

Pleasant, agreeable. Fruity.

pH

pH (concentrated solution): 9.0 - 10.0

Relative density

0.880 @ 25°C

Solubility(ies)

Miscible with water.

9.2. Other information

Other information

Not determined.

SECTION 10: Stability and reactivity

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Not determined.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Heating may generate the following products: Carbon dioxide (CO₂). Carbon monoxide (CO).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation

May cause respiratory system irritation.

Ingestion

May cause discomfort if swallowed.

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Skin contact

Repeated exposure may cause skin dryness or cracking.

Eye contact

Irritation of eyes and mucous membranes.

SECTION 12: Ecological Information

Ecotoxicity

The product contains a substance which is harmful to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

12.1. Toxicity

Acute toxicity - fish

Not determined.

12.2. Persistence and degradability

Persistence and degradability

The product is expected to be biodegradable.

12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility

The product contains volatile organic compounds (VOCs) which have a photochemical ozone creation potential.

12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID)	1993
UN No. (IMDG)	1993
UN No. (ICAO)	1993

14.2. UN proper shipping name

Proper shipping name (ADR/RID)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)
Proper shipping name (IMDG)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)
Proper shipping name (ICAO)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)
Proper shipping name (ADN)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)

14.3. Transport hazard class(es)

IMDG class	3
ICAO class/division	3

GLASS CREAM**Transport labels****14.4. Packing group**

ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU legislation**

Commission Regulation (EU) No 453/2010 of 20 May 2010. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2. Chemical safety assessment**SECTION 16: Other information**

Revision date	11/03/2015
Revision	2.2
Supersedes date	03/10/2013
SDS number	24874

Risk phrases in full

NC Not classified.

R10 Flammable.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

Hazard statements in full

GLASS CREAM

- H226 Flammable liquid and vapour.
- H301 Toxic 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.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H331 Toxic if inhaled.
- H336 May cause drowsiness or dizziness.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- H412 Harmful to aquatic life with long lasting effects.
- EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.