

## SAFETY DATA SHEET

according to the Globally Harmonized System

### AGRILAN 755

Version 1

Revision Date 14.11.2017

Print Date 30.12.2020

IN / EN

#### 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Information

Trade name : AGRILAN 755

Use of the Substance/Mixture : Specific use(s): Dispersing agent

Company : Nouryon Surface Chemistry AB  
Stenunge Alle 3  
SE 444 85 Stenungsund  
Sweden

Telephone : +4630385000  
Telefax : +4630384659  
E-mail address : Regulatory.Affairs@nouryon.com  
Emergency telephone number : 020 99 60 00 Kemiakuten, SE +31 57 06 79 211 24 hours  
emergency response number

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#### 2. HAZARDS IDENTIFICATION

##### GHS-Classification

Not a hazardous substance or mixture.

##### GHS-Labeling

Not a hazardous substance or mixture.

##### Other hazards which do not result in classification

No further data available.

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

No hazardous ingredients

#### Non-hazardous substance

Chemical name	CAS-No.	Concentration [%]
Methacrylic acid-methyl methacrylate-polyethylene glycol methyl ether methacrylate	100934-04-1	20 - 40 >=20

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### 4. FIRST AID MEASURES

- General advice : No hazards which require special first aid measures.
- Inhalation : If breathed in, move person into fresh air.  
If symptoms persist, call a physician.
- Skin contact : Remove contaminated clothing and shoes.  
Rinse with water.
- Eye contact : Rinse with plenty of water.  
Remove contact lenses.  
Protect unharmed eye.  
Keep eye wide open while rinsing.
- Ingestion : Clean mouth with water and drink afterwards plenty of water.  
Never give anything by mouth to an unconscious person.

#### Notes to physician

- Symptoms : The symptoms and effects are as expected from the hazards as shown in section 2. No specific product related symptoms are known.
- Risks : No information available.
- Treatment : Treat symptomatically.

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### 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Specific hazards during firefighting / Specific hazards arising from the chemical : No hazards to be specially mentioned.
- Combustion products : Carbon oxides
- Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

for firefighters

Further information : Standard procedure for chemical fires.

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## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

- Personal precautions : No conditions to be specially mentioned.
- Emergency measures on accidental release : Follow safe handling advice and personal protective equipment recommendations.
- Environmental precautions : Do not allow material to contaminate ground water system. Prevent product from entering drains.
- Methods for cleaning up / Methods for containment : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations.  
Keep in suitable, closed containers for disposal.  
Contaminated surfaces will be extremely slippery.
- Reference to other sections : For disposal considerations see section 13.  
For personal protection see section 8.

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## 7. HANDLING AND STORAGE

### Handling

- Advice on safe handling : For personal protection see section 8.  
No special handling advice required.
- Advice on protection against fire and explosion : Normal measures for preventive fire protection.

### Storage

- Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place.  
Do not freeze.
- Advice on common storage : No special restrictions on storage with other products.
- Other data : No decomposition if stored and applied as directed.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

### Engineering controls

Effective exhaust ventilation system

### Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : For prolonged or repeated contact use protective gloves.  
Protective gloves complying with EN 374.
- Eye protection : Safety glasses
- Hygiene measures : General industrial hygiene practice.

### Environmental exposure controls

- General advice : Do not allow material to contaminate ground water system.  
Prevent product from entering drains.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

- Form : liquid
- Colour : light yellow
- Odour : mild
- Odour Threshold : No data available

### Safety data

- pH : 3.5 - 5 at 1 % solution
- Melting point/range : No data available
- Boiling point/boiling range : > 100 °C
- Flash point : 100 - 199 °C
- Evaporation rate : No data available
- Flammability (solid, gas) : Not applicable

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Flammability (liquids)	: Not classified as a flammability hazard
Lower explosion limit	: No data available
Upper explosion limit	: No data available
Vapour pressure	: No data available
Relative vapour density	: No data available
Density	: 1,090 kg/m <sup>3</sup> at 25 °C 1,060 kg/m <sup>3</sup> at 55 °C
Relative density	: 1.09 at 25 °C
Water solubility	: soluble
Solubility in other solvents	: Ethanol dispersible
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Explosive properties	: Not explosive
Oxidizing properties	: The substance or mixture is not classified as oxidizing.

This safety datasheet only contains information relating to safety and does not replace any product information or product specification.

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## 10. STABILITY AND REACTIVITY

Conditions to avoid	: Avoid temperatures above 60°C, direct sunlight and contact with sources of heat.
Materials to avoid	: Mild steel Oxidizing agents
Hazardous decomposition products	: No hazardous decomposition products are known.
Thermal decomposition	: No data available
Reactivity	: Stable under normal conditions.

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Chemical stability : Stable under recommended storage conditions.  
Hazardous reactions : No dangerous reaction known under conditions of normal use.

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## 11. TOXICOLOGICAL INFORMATION

### Product information:

#### Potential Health Effects

Inhalation : Not expected to be irritating.  
Skin : Not expected to be irritating.  
Eyes : Not expected to be irritating.  
Ingestion : Not expected to be irritating.  
Aggravated Medical Condition : None known.  
Symptoms of Overexposure : The symptoms and effects are as expected from the hazards as shown in section 2. No specific product related symptoms are known.

#### Toxicology Assessment

Further information : No further data available.

#### Test result

Acute oral toxicity : LD50: Species: Rat  
No data available

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## 12. ECOLOGICAL INFORMATION

### Product information:

#### Ecotoxicology Assessment

Additional ecological information : None known.

#### Test result

#### Ecotoxicity effects

Toxicity to fish : LC50: Exposure time: 96 h  
Species: Fish  
No data available

**Elimination information (persistence and degradability)**

Bioaccumulation : No data available

Mobility : No data available

Biodegradability : Result: No data available

**Further information on ecology**

Biochemical Oxygen : No data available

Demand (BOD)

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**13. DISPOSAL CONSIDERATIONS**

Contaminated packaging : Empty remaining contents.  
Empty containers should be taken to an approved waste handling site for recycling or disposal.

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**14. TRANSPORT INFORMATION****International Regulations****ADR**

Not regulated as a dangerous good

**UNRTDG**

Not regulated as a dangerous good

**IATA-DGR**

Not regulated as a dangerous good

**IMDG-Code**

Not regulated as a dangerous good

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

**Further information for transport**

Not classified as dangerous in the meaning of transport regulations.

**Land transport**

Not regulated as a dangerous good

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**15. REGULATORY INFORMATION****Notification status**

DSL : YES. All components of this product are on the Canadian DSL

AICS : YES. On the inventory, or in compliance with the inventory

NZIoC : YES. On the inventory, or in compliance with the inventory

ENCS : NO. Not in compliance with the inventory

ISHL	: NO. Not in compliance with the inventory
KECI	: YES. On the inventory, or in compliance with the inventory
PICCS	: NO. Not in compliance with the inventory
IECSC	: YES. On the inventory, or in compliance with the inventory
TCSI	: YES. On the inventory, or in compliance with the inventory
TSCA	: YES. All chemical substances in this product are either listed on the TSCA Inventory or in compliance with a TSCA Inventory exemption.

For explanation of abbreviation see section 16.

Further information : none

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## 16. OTHER INFORMATION

### Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; CPR - Controlled Products Regulations; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

### Further information

Alternative CAS number in use for the polymer:



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CAS 119724-54-8, 2-Propenoic acid, 2-methyl-, polymer with .alpha.-methyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and methyl 2-methyl-2-propenoate, graft

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