

**MATERIAL SAFETY DATA SHEET****DEGREASER****1. Identification of the substance/preparation and the company**

Date issued 01-01-14
Product Name DEGREASER
Use of the substance/Preparation Degreaser is designed to clean hard surface.
Product Description Degreaser emulsifies grease and oil and holds them in suspension for easy removal.
HS Code 34021100

← MANUFACTURER/SUPPLIER →

Company Name Intercare chemicals ltd.
Office Address Industrial area 15
Postal Code 5628
Place Name Sharjah
Country United Arab Emirates
Telephone 00971 6 5345500
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E-Mail info@intercare.ae, sales.chemical@intercare.ae
Website www.intercare.ae

2. Composition/Information on ingrediesnts

Component Name	Propylene Glycol Methyl Ether	CAS NO 000107-98-2
	Caustic Soda	CAS NO 1310-73-2
	Sodium Metasilicate	CAS NO 6834-92-0
	Sodium Tripoly Phosphate	CAS NO 7758-29-4
	Diethylene Glycol	CAS NO 111-77-3
	Monodyethylene Ether	CAS NO 111-90-0
	Nonylphenol Ethoxylate	CAS NO 127087-87-0
	Water	CAS NO 7732-18-5

3. Hazard Description

Inhalation None
Skin Contact Mild irritation
Skin Absorption Glycols may be absorbed through skin.
Eye contact Severe irriation
Ingestion Irritation of the mouth, throat and digestive system

4. First-Aid Measure

In Case of eye contact Rinse with plenty of water.
Seek medical attention if irritation persists.
In Case of skin contact Wash thoroughly with water.
Apply skin with soothing cream.
In Case of Ingestion Rinse mouth with plenty of water, give plenty of milk or water to drink.
Seek medical attention.

5. Fire-fighting Measures

Suitable extinguishing agent Use extinguishing media suitable for surrounding fire
Protective Equipment Wear self contained breathing apparatus and protective suit.

6. Accidental release Measures

Personal precautions Use personal protective equipment.
Keep people away from and upwind of spill/leak
Environmental precautions Keep spills and cleaning runoff out of municipal sewers.
Methods of cleaning Incase of minor spill, wash away with large amount of water.

Incase of major spill, absorb the spill by sand or sawdust and dispose off safely.
Wash away the residue on floor and avoid mixing with fresh water streams.

7. Handling and storage

Handling Safety glasses while handling.
Usual packaging 5L, 25L and 200L Polythene containers
Storage Storage temperature 0-50°C

**MATERIAL SAFETY DATA SHEET****DEGREASER****8. Exposure controls/personal protection**

Hand Protection	Rubber gloves
Eye Protection	Safety glasses to be used while handling the product.
Other Clothing and equipment	Normal coveralls and use of protective footwear is ideal.

9. Physical and chemical properties

Physical State	Clear colourless liquid	Melting point °C	-20 °C
Boiling point °C	104	Vapour Pressure	n/a
Specific Gravity(H ₂ O=1)	1.045	Solubility in water % by weight	100
Vapour Density (Air=1)	n/a	Evaporation Rate (Butyl Acetate=1)	n/a
%Non-volatile content	18.5%		
pH value (Neat)	12.3-12.7		

10. Stability and Reactivity

Conditions contributing to instability	High temperature. Store away from heat.
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11. Toxicological Information

Epidemiology:	No Information found
Teratogenicity:	No Information found
Reproductive Effects:	No Information found
Mutagenicity:	No Information found
Neurotoxicity:	No Information found
Other Studies:	

12. Ecological Information

Ecotoxicity:	No data available. This chemical is expected to cause no oxygen depletion in aquatic system
Environmental:	This chemical released into the environment will not have a significant impact.
Physical:	No information available
Other:	None

13. Disposal Considerations

Specify the appropriate methods of disposal	Keep spills and cleaning runoff out of municipal sewers.
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14. Transport Information

Dangerous Goods ADR	Not dangerous for transport. Not regulated
Dangerous Goods IMDG	Not Regulated. Not dangerous for transport.
Dangerous Goods ICAO/IATA	Not Regulated.

15. Regulatory Information

Risk phrases	None
Safety phrases	Use of rubber gloves and safety glasses while handling. Normal coverall.

16. Other Information

Declaration	This information provided in this Safety Data Sheet is correct to best of our knowledge. The information given is designated only as a guidance for safe handling, use, storage, processing, transportation, disposal and release. However it does not constitute a guarantee expressed or for any specific product feature.
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