



Material Safety Data Sheet

Accepta 2053

Date issued: 01-06-2004

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Product Name:	ACCEPTA 2053
Application:	Antifoam/Defoamer
Company Identification:	Accepta Ltd. Quay West Trafford Wharf Road Manchester M17 1HH United Kingdom
Office telephone number:	+44 (0) 161 240 2100
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Emergency Telephone Number:	+44 (0) 161 240 2100

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL DESCRIPTION:
Ester, ether and alcohol mixture, Ethoxylated tall oil acid, Fatty acid, salts, Water

HAZARDOUS INGREDIENTS: This product is not classified as hazardous (European Directive 88/379/EEC)

3. HAZARD IDENTIFICATION

HUMAN HEALTH HAZARDS: Acute

INHALATION: May cause irritation of mucous membranes.

SKIN CONTACT: May cause irritation with prolonged contact.

EYE CONTACT: Can cause mild irritation.

INGESTION: May cause mucosal damage.

ENVIRONMENTAL HAZARDS:

PHYSICAL AND CHEMICAL HAZARDS:



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4. FIRST AID MEASURES

INHALATION: Remove to fresh air, rest, treat symptomatically. Obtain medical attention.

SKIN CONTACT: Remove contaminated clothing. Wash off affected area immediately with plenty of water. If skin irritation persists, obtain medical attention.

EYE CONTACT: Immediately gently irrigate with clean water for at least 15 minutes. Move eyeball and keep eyelids wide open and apart whilst irrigating. Obtain medical attention.

INGESTION: Rinse mouth immediately and repeatedly with water. Do not induce vomiting without medical advice. Obtain medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Not expected to burn. In case of fire, use Water spray, foam, dry powder, carbon dioxide.

FIRE AND EXPLOSION HAZARD: Oxides of carbon (under fire conditions).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTING: In case of fire, wear a full-face positive-pressure self-contained breathing apparatus and protective suit

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. Use personal protective equipment recommended in Section 8

ENVIRONMENTAL PRECAUTIONS: Do not allow to enter sewers or water courses. If spillage does enter sewers or water courses, immediately inform the appropriate water authorities.

METHODS FOR CLEANING UP:

Small spills: Soak up with inert absorbent material. Clean up promptly by scoop or vacuum.

Large spills: Dam up. Reclaim into recovery or salvage drums.

Spill may be slippery.



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7. HANDLING AND STORAGE

HANDLING: Do not take internally. Avoid contact with skin and eyes.

STORAGE CONDITIONS: Protect from freezing. Keep container tightly closed. Keep at temperatures above 0 °C. Storage for more than one year is not recommended.

CONSTRUCTION MATERIAL COMPATIBILITY.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS None

ENGINEERING MEASURES: General ventilation is recommended.

RESPIRATORY PROTECTION: Respiratory protection not normally needed. Wear a cartridge respirator (when required by use conditions) filter-type A.

HAND PROTECTION: Nitrile gloves.

SKIN PROTECTION: Standard protective clothing.

EYE PROTECTION: Chemical splash goggles.

HYGIENE RECOMMENDATIONS: Keep an eye wash fountain available. Keep a safety shower available. Wash hands at breaks and at the end of the shift. If clothing is contaminated, remove clothing and thoroughly wash the affected area. Launder contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

NOTE: These physical properties are typical values for this product

FORM: Liquid

COLOUR: White

ODOUR: None

BOILING POINT: 100 °C ASTM D-86

FLASH POINT: >100 °C PMCC

VAPOUR PRESSURE: same as water

RELATIVE DENSITY: 0.94 g/cm³ ASTM D-1298

SOLUBILITY IN WATER: Emulsifiable

pH (neat, 20°C) 7.7 ASTM E-70

VISCOSITY (20 °C) 1100 cps

FREEZING POINT: 0 °C ASTM D-1177

Abbreviation: NE = not evaluated, NA = not applicable, NR = not relevant



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10. STABILITY AND REACTIVITY

STABILITY: Stable under ambient conditions.

CONDITIONS TO AVOID: Heat. Freezing temperatures. Keep at temperatures between 0 - 40 °C.

MATERIALS TO AVOID: Oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon (under fire conditions).

11. TOXICOLOGICAL INFORMATION

Hazard classification is based on 88/379/EEC, 67/548/EEC and available ingredient toxicity data

Please refer to section 3 for hazards identification.

ACUTE TOXICITY DATA:

ACUTE LETHALITY VALUES:

PRIMARY (DRAIZE TEST) SKIN/EYE:

12. ECOLOGICAL INFORMATION

No data available on the product.

PERSISTENCY AND DEGRADATION:

MOBILITY AND BIOACCUMULATION POTENTIAL:

ECOTOXICOLOGICAL EFFECTS:

ADDITIONAL ECOLOGICAL DATA:



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13. DISPOSAL CONSIDERATIONS

Via authorized contractor. If this product becomes a waste, the final user must define and assign the appropriate European Waste Catalogue code.

NATIONAL REGULATIONS UK

In accordance with the Environmental Protection (Duty of Care) Regulations 1991.

NATIONAL REGULATIONS AUSTRIA

Waste Code: 52725

14. TRANSPORT INFORMATION

Class: Not regulated

15. REGULATORY INFORMATION

CLASSIFICATION:

HAZARD SYMBOL: Not applicable

Contains: --

RISK PHRASES: This product is not classified as hazardous (European Directive 88/379/EEC).

SAFETY PHRASES: S24/25 Avoid contact with skin and eyes. S28 After contact with skin, wash immediately with plenty of water S37/39 Wear suitable gloves and eye/face protection S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

NATIONAL REGULATIONS GERMANY

VbF-Klasse: None

WHG-WGK: 2 Classification according VwVwS v. 17.05.99, Anhang 4

StörfallVO: /12.BImSchV.Liste d. Anh. II): -

TA-Luft: -

Berufsgenossensch. Vorschriften: None

Hinweise zur Beschäftigungsbeschränkung: None

NATIONAL REGULATIONS UK

COSHH regulations apply.



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16. OTHER INFORMATION

FOOD AND DRUG ADMINISTRATION (FDA) Federal Food, Drug and Cosmetic Act: Product complies with 21 CFR 176.210

Emergency Telephone Number +44 (0) 161 240 2100