Material Safety Data Sheet
(according to EU rules 93/112)

01 IDENTIFICATION
Product name: technische Mischfettsäure
Chemical name: Acid Oil of mixed technical vegetable oil fatty acids

02 COMPOSITION
Fatty acids: 55-75 %
Triglycerides: 25-45 %
Moisture: <1 %

03 HAZARD INFORMATION
Health hazards: None identified
Physico-chemical hazards: None identified
Environment hazards: None identified

04 FIRST AID MEASURES
Ingestion: No specific first aid required, with bigger amounts, seek medical advice
Skin contact: Rinse affected areas with plenty of water (and soap), in case of persisting irritation or any sign of tissue damage, seek medical advice.
Eyes contact: Flush eyes with copious amounts of water. If discomfort persists, seek medical attention.

05 FIRE-FIGHTING MEASURES
Extinguishing media: CO2, foam, dry chemical
Special measures: None
Special protective equipment: None

06 ACCIDENTAL RELEASE MEASURES
Avoid spillages in surface water, and waste gully
Collect spilled material and dispose in accordance with local regulations; preferably by incineration.

07 STORAGE AND HANDLING
Storage/ Shelf life: Store in tanks / approx.6 months at 50°C
Special precautions: None

08 PERSONAL PROTECTION
General precautions: Handle in accordance with good occupation hygiene and safety practices. Avoid contact with eyes and skin.

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Ventilation : General
 Specific gravity (70°C) : ~ 850 kg/m³
 Solubility : Insoluble in water

10 STABILITY AND REACTIVITY
 Stability : Stable under normal conditions
 Materials to avoid : Strong oxidizing agents
 Hazardous combustion or decomposition products : Not to be expected
 Hazardous polymerization : Will not occur

11 TOXICOLOGICAL INFORMATION
 Toxic logiality : Not determined

12 ECOLOGICAL INFORMATION
 Biodegradability : Fatty acids and triglycerides are bio-degradable,
 Precautions : Prevent contamination of soil, ground and surface water.

13 DISPOSAL PROCEDURES
 Waste disposal method : Sanitation landfill or incineration in accordance with local regulations
 Treatment of empty containers : As usual

14 TRANSPORT INFORMATION
 Classification : Not classified in RID/ADR/ADNR-IATA-IMDG.

15 REGULATORY INFORMATION
 Label Information : NOT CLASSIFIED AS DANGEROUS

16 MATERIAL SAFETY DATA SHEET
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