

Material Safety Data Sheet

In accordance with 2001/58/EC

ORGANOMETAL sa
Product name: Anfoam S

Date: 10.01.07

Edition:01



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product information

Trade Name: Anfoam S

Use: Anti-foaming agent for aqueous paint systems

Company: ORGANOMETAL sa
Address: G Androutsou 5 Koukaki Athens
Telephone: +30 22620 30982
Telefax: +30 22620 56646

Emergency Telephone Number: 210 7793777-9

2. COMPOSITION /INFORMATION ON INGREDIENTS

Chemical nature: Mineral oil with hydrophobic components and emulsifier.

	CAS No.	EINECS No.	Concentration	Symbol	R-Phases
Mineral oil	92062-35-6	295-5503	80	Xi	36/38
Emulsifier	78330-20-8	OECD polymer	5	Xi	41

3. HAZARDS IDENTIFICATION

Risk advises to man and the environment R36/38 Irritation to eyes and skin.
R41 Risk of serious damage to eyes

Chemical and physical risk: —

4. FIRST AID MESURES

General Advice: Take off all contaminated immediately

Inhalation: Move to fresh air in case of accidental inhalation of vapors

Skin Contact: Wash off immediately with soap and plenty of water

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Ingestion: Do not induce vomiting: contains petroleum distillates

Notes to physician: No hazards which require special first aid measures

5. FIRE FIGHTING MESURES

Suitable extinguishing media: Foam, water spry

Extinguishing media which must not be used for safety reasons: High volume water jet

Specific hazards during fire fighting: Burning produces irritant fumes

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment

Environmental precautions: Do not let product enter drains

Methods for cleaning up: Soak up with inert absorbent material(e.g. sand, silica gel
Acid binder, universal binder, sawdust)

7. HANDLING AND STORAGE

Handling
Advice on safe handling Keep away form sources of ignition.
No smoking.
When pumping use anti-explosive motors

Advice on safe handling: Keep containers tightly closed in dry and well ventilated
place Keep away form heat.

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8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Mineral oil OEL TWA 8 hours 5mg/m³ as a mist

Emulsifier OEL TWA 8 hours 5mg/m³ as a mist

Personal protective equipment

Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment.

Hand protection: Suitable gloves

Eye protection: Wear tightly fitting goggles.

Skin and body protection: Wear long sleeved clothing.

Additional measures

Do not drink, eat or smoke when use.

Avoid contact with the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid

Colour: White

Odor: **Characteristic Mineral oil**

pH -

Melting point: -5 °C

Boiling point: 260°C

Ignition temperature: 135 °C

Lower explosion limit: 0.6% V

Upper explosion limit: 7.5% V

Vapor pressure: 1 mm Hg in 38 °C or 3.5 mbar

Density: 0.930 g./cm³

Solubility: Emulsified in water

Viscosity: 520 mPas

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10. STABILITY AND REACTIVITY

Conditions to avoid: No decomposition if used as directed

Materials to avoid: Strong oxidizing agents

Hazardous decomposition products: CO, CO₂, NO_x

Other information: Polymerization dose not occur.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity

Inhalation: LD₅₀ dosage for rat: < 5 mg/m³ for 4 hours.

Swallowing: LD₅₀ dosage for rat: < 4g/kg

Skin irritation: LD₅₀ dosage for rabbit: < 5g/kg

Eye irritation: 0,1 ml dosage for rabbit

12. ECOLOGICAL INFORMATION

Eco toxicity Effects

Acute toxicity (toxicity to fish): No data available

Toxicity to bacteria: No data available

Toxicity to algae: Harmful

Bioaccumulation: No Biodegradable

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13. DISPOSAL CONSIDERATIONS

Product: Can be incinerated, when in compliance with local regulations

Unclean Empty Packaging: Empty containers should be taken for local recycling or Waste disposal

14. TRANSPORT INFORMATION

ADR/RID:

IMCO:

IATA:

Packaging Group:

UN- No:

Description of the goods:

15. REGULATORY INFORMATION

EU regulations: 91/155/EK, 93/112/EK και 99/45/EK

Hazards: —

Symbols



**Xi
Irritant**

R-phrases

R36/38 Irritation to eyes and skin.

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S-phrases

S36/37 Wear suitable protective clothing and gloves.
S28 Wash off immediately with soap and plenty of water.
S20 Do not eat, drink when using.

National legislation

Notification status : The components of the product are listed in EINECS inventory

16. OTHER INFORMATION

The information given herein is based on our present state of knowledge and concern specifically the described material. There is no guarantee when used in combination with other materials or to any fermentation.