

Safety Data Sheet

FLOATCLEAN

Date of Issue : 20.12.2023

Replaces : 20.12.2018

Valid no longer than : 20.12.2028

1. Chemical Product and Company Identification

Supplier : Well Engineering & Technology Sdn Bhd 6.07 Level 6, Menara Hap Seng Jalan P. Ramlee 50250 Kuala Lumpur	Synonyms : FLOATCLEAN
Tel : +603 2022 0803 Emergency Call: +6019356 6035 Email : welltech@welltechengineering.com	Chemical / Technical Nature : An amide used to clean brines by oil wetting solids and floating them to the surface.

2. Composition / Information on Ingredients

Modified alkanol amide.

3. Hazards Identification

Irritant, may cause sensitisation by skin contact; Xi, Xn

4. First Aid Measures

Effects of contact	May cause moderate skin irritation; flush skin with water; contaminated clothing should be laundered. Before re-use; if symptoms develop seek medical attention.
Inhalation	Minor hazard due to vapour pressure.
Ingestion	Do not induce vomiting; Wash out mouth with water and Drink 200-300 ml water; obtain medical attention if ill effects occur.
Skin contact	Wash off skin splashes with water.
Eye contact	Product can cause severe eye irritation. Irrigate thoroughly with plenty water for 10 minutes and obtain medical aid if irritation persists.
Professional advice	Not required unless ingested or if irritation persists.

5. Fire Fighting Measures

Non Flammable.

Extinguishing media Foam, CO₂, Dry powder.

NOT TO BE USED Water Jet.

Special hazards None

Protective equipment Self contained breathing apparatus and suitable clothing should be worn in fire conditions.

6. Accidental Release Measures

Do not allow to enter drains, sewers or water courses. Absorb spillages onto sand, earth or suitable absorbent material. Wash spillage area with water.

Personal precautions Wear safety glasses with side shields, gloves with long sleeves and chemically resistant neoprene protective type apron.

Environmental precautions Contain or absorb in sand, soil or vermiculite. Minimise the effects on ground water Clean-up

Clean-up and disposal Contain or absorb in sand, soil, clay or sawdust. Ensure conformity to local disposal regulations.

Spillages or uncontrolled discharges must be alerted to the appropriate regulatory body.

7. Handling and Storage

Containers No special precautions.

Storage areas No special precautions.

Storage quantities No special precautions.

Segregation No special precautions.

Handling Avoid contact with skin & eyes.

8. Exposure Controls / Personal Protection

Equipment design	No special handling required.
Personal protection	Avoid prolonged contact. Use PVC or compatible gloves / protective clothing. Use goggles, safety glasses, or face shield. No special respiratory protection.
Occupational Exposure Limits	None assigned

9. Physical & Chemical Properties

Appearance	Amber Liquid
Odour	Characteristic fatty odour
pH	9 – 10 (5% in water)
Boiling point	> 84° C
Melting point	Not applicable
Flash point	82° C (PMCC)
Decomposition temp.	N/A
Auto ignition temp.	N/A
Solubility (water)	Insoluble and forms an emulsion
Density	0.924 SG

10. Stability & Reactivity

Stability	Stable
Avoid contact with	Strong oxidising agents.
Decomposition products	No hazardous decomposition products are expected

11. Toxicological Information

Inhalation	May be irritant to upper respiratory tract in high concentrations
Skin Contact	Irritant.
Eye Contact	May cause severe eye irritation
Ingestions	May be harmful if swallowed in quantity. Not classed as toxic
No known delayed or chronic effects.	

12. Ecological Information

Mobility	Insoluble in water.
Persistence & Degradability	(OECD 301D) 46%

13. Disposal Considerations

Pure material	May be incinerated. Consult licensed waste disposal contractor.
Contaminated sand, etc.	May be land filled subject to proper authorisation.
Packaging	May be recycled. Consult licensed drum recycler.
Disposers must comply with all relevant statutory requirements.	

14. Transport Information

Not classified as dangerous for carriage by Road and / or by Air.

SIN N/A

Classification N/A

Packaging group N/A

The Harmonized System Code (HS Code) for Float Clean is 34021190.

15. Regulatory Information

Dangers and symbols	 
Risk phrases	R-36/37/38 Irritating to eyes respiratory system and skin
Safety phrases	S-23 – Avoid inhalation of gas/ vapour/fumes S-24 – Avoid contact with skin and eyes S-26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice S – 36 – Wear suitable protective clothing S – 38 – In case of insufficient ventilation use Suitable respiratory equipment

Provisions

None

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risk as required by other health and safety legislation. The user is reminded of the requirement to comply with the provisions of the Health and Safety at Work Act and the Control of Substances Hazardous to Health Regulations.

16. Other Information

Training advice

Users should ensure that personnel are trained in the correct use of this product.

Recommended uses

This product is supplied for the purposes notified to the customer on the data sheet. Its suitability or safety for use in any other circumstances cannot be warranted.

Technical advice

The user should contact the supplier if further advice is required.

Sources of data

This data sheet is compiled from laboratory analysis of the material, and from published sources considered reliable.