



Date of revision:
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Material Safety Data Sheet APW Release Agent

1. Identification of the Substance/Preparation and Company

Product Name: APW Release Agent (wax in mineral oil)

Company Address:

Tersus Limited. Challenge Court, Bishop's Castle, Shropshire, SY9 5DW
Tel: +44 (0) 1588 630302
Fax: +44 (0) 1588 630304

2. Composition/Information on Ingredients

Chemical composition: Mineral oil and solvent naphtha. N-Octadecamin.

3. Hazards Identification

No specific hazard.

4. First Aid Measures

In all cases of doubt seek medical attention.

Skin: Wash thoroughly with soap and water.
Eyes: Irrigate for at least 15 minutes with water.
Inhalation: Remove to fresh air.
Ingestion: Do not induce vomiting. See medical attention.

5. Fire Fighting Measures

Extinguishing media: Sand, foam, Co2, dry powder.
Special exposure: Combustion may release black smoke.
Protective equipment: Self-contained breathing mask.

6. Accidental Release Measures

Personal protection: Avoid contact with skin and eyes. Avoid breathing fumes.
Environmental: Remove and cover with dry sand, absorbent material.

7. Storage and Handling

Handling precautions: Avoid contact with skin and eyes. Do not breathe vapour.
Storage: Keep container closed and store in a cool, dry place.

8. Exposure Controls/Personal Protection

Engineering control measures: Ensure adequate ventilation.

Personal protection

Respiratory: Ensure adequate ventilation
Hands: Wear gloves
Eyes: Wear safety glasses
Skin: Work clothes
Industrial hygiene: Keep away from F.D.T. Wash hands.

9. Physical and Chemical Properties

Appearance Brownish paste
Odour Typical solvent
Melting point >150°C
Flash point >24°C
Ignition temp >200°C
Lower explosive limit 0.8 vol %
Upper explosive limit 6.0 vol %

10. Stability and Reactivity

Chemical stability: Chemically stable under correct storage conditions.
Hazardous decomposition: None when stored and handled correctly.

11. Toxicological Information

LD50 Oral - rat >5000mg/kg

12. Ecological Information

Do not allow into drains or water courses.

13. Disposal Considerations

May be incinerated or disposed of in suitable landfill dump.

14. Transport Information

U.N. No. 3175
Packing group 111
ICAO/IATA 4.1
Flash point > 21°C
IMDG/GGVSee 4.1
Ems 4.05
Marine pollutant Yes
Name for shipment: Solids containing flammable liquid, N.O.S., petroleum distillates.

15. Regulatory Information

Not classified

16. Other Information

For use by persons cognisant with the use of this material.

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