

MATERIAL SAFETY DATA SHEET

According 91/155/EEC

Product Name : **Caligo Safe Wash Oil**

Revision Date : **June 2006**

1. Identification

Water Washable Polymerised Stand Oil

Product code WTCI 83948

Supplier Caligo Inks

Linden House Monk Street

Abagavenny Monmouthshire

Telephone number 00 44 (0)1633 861421

2. Composition

Modified Vegetable Oil

Risk phrases None required

Safety phrases None required

3. Hazards

There are no critical hazards that warrant special labelling.
Care should be taken when handling hot oil as it may constitute a burns hazard.

4. First-aid measures

Eye contact Flush eye with water or approved eye wash solution. **Seek medical advice** should irritation occur and persist.

Skin contact Wash with warm soapy water.

Inhalation Remove from exposure, rest and keep warm. Seek medical attention if recovery is not rapid or complete.

Ingestion Do not induce vomiting. Wash out mouth with water. Give water to drink and seek medical advice.

5. Fire-fighting measures

Extinguishing media Use water spray, dry powder, foam or carbon dioxide.

Hazardous combustion products Oxides of carbon

Protective equipment for fire-fighters Standard. Self contained breathing apparatus in confined spaces.

6. Accidental release measures

Safety Precautions Avoid contact with eyes, skin and clothes. Note that spillages constitute a slippage hazard.

Environmental Precautions Prevent entry into drains or water courses

Clean up procedure Contain spillage with sand or earth, sweep up and dispose of in accordance with a recognised method of waste disposal.

MATERIAL SAFETY DATA SHEET

According 91/155/EEC

Product Name : **Caligo Safe Wash Oil**

Revision Date : **June 2006**

7. Handling and storage

Normal working practice should be employed. Store in a cool, dry place. Avoid contact with copper or copper containing alloys, eg brass.

8. Exposure control and personal protection

Use in accordance with good industrial practice. Wear suitable eye protection if there is a risk of splashing.

9. Physical and chemical properties

Physical form	Liquid
Colour	Amber
Odour	Slight and characteristic
pH of aqueous solution	Not determined
Boiling point	Not determined
Melting point	Not determined
Viscosity	24-35 poise @ 25°C
Flash point	Greater than 230°C
Flammability solid/gas	Not applicable
Autoflammability	Not applicable
Explosive properties	Not applicable
Oxidising properties	Not applicable
Vapour pressure	Negligible
Density	0.96 - 0.98 g/ml @ 20°C
Water solubility	Emulsifiable
Other solubility	Soluble in aromatic and aliphatic hydrocarbon solvents
Bulk density	960 - 980 kg/m ³
Partition coefficient octanol/water	Not determined
Explosion limits	Not determined

10. Stability and reactivity

Stability	Stable under normal conditions of use.
Materials to avoid	Strong acids, strong oxidising agents and strong bases.
Hazardous decomposition products	Oxides of carbon

11. Toxicological information

Oral	Expected to have a low order of toxicity. From a knowledge of the individual components and by analogy with other materials, LD50 (oral, rat) > 2000 mg/kg.
Dermal	Prolonged and repeated contact may cause slight irritation.
Inhalation	Unlikely at ambient temperature.
Eye contact	May cause slight irritation.

12. Ecological information

Biodegradation	Expected to be ultimately biodegradable.
Fish toxicity	No data, but not expected to be harmful.
Bacterial toxicity	No data, but not expected to be harmful.

MATERIAL SAFETY DATA SHEET

According 91/155/EEC

Product Name : **Caligo Safe Wash Oil**

Revision Date : **June 2006**

13. Disposal conditions

Dispose of according to a recognised method of chemical waste disposal.

14. Transport information

UN number	Not assigned
IMDG code/class	Non hazardous
ICAO/IATA (air) class	Non hazardous
RID/ADR class	Non hazardous
ADNR class	Non hazardous

15. Regulatory information

Not applicable.

16. Other information

Caligo Safe Wash Oil has not been subjected to any form of animal testing.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.