

P.O. BOX 3786, BRACKNELL, BERKS, RG12 7TH
TELEPHONE: 0118 989 2666 FAX: 0118 989 0929
E-MAIL: sales@dichem.co.uk
WEB: www.dichem.co.uk



1. Identification of the Substance/Preparation & Supplier.

Supplier: Direct Chemicals, PO BOX 3786, Bracknell, Berkshire, RG12 7TH
Tel. 0118 989 2666 Fax: 0118 989 0929

Product Name: Formease CRA2 (T879)

Product Type: Mould Release Agent for Concrete

2. Composition/Information on Ingredients.

Hazardous component:	Cas No.	Index	Risk Phrases:	Concentration:
Petroleum Distillate	64742-82-1	F	R10, R65, R66, R51/53	50-80%

3. Hazards Identification.

Classified as Flammable & Harmful: May cause lung damage if swallowed, under CHIP regulations. Dangerous for the Environment.

4. First Aid Measures.

Eye Contact: Flush with clean water for 15minutes. If irritation persists, obtain medical attention.
Skin Contact: Wash off with soap and water. The application of skin reconditioning (emollient) cream, can be beneficial.
Inhalation: Remove to fresh air. If symptoms persist, seek medical advice.
Ingestion: Water to drink and rinse may be beneficial. Aspiration Hazard. May cause rapid absorption via lungs, resulting in injury to other body systems. Do not induce vomiting without medical advice.

5. Fire Fighting Measures:

Flammability: Classed as flammable. If involved in fire, may evolve noxious fumes.
Extinguishing Media: Foam, Dry Powder, Co2, Sand, Earth, Fine Water Spray suitable.
Protective Equipment: Self-contained breathing apparatus may be required.
Special Consideration: Fire exposed containers should be sprayed with water to keep cool and avoid bursting.

6. Accidental Release Measures.

Do not allow product to soak into drains or water courses. Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery. Wear gloves/eye protection.

7. Handling and Storage.

Storage Precautions: Store between 0-35°C. Store in mild steel, stainless steel or polyethylene. Keep in tightly closed containers.
Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. Exposure Controls/Personal Protection.

Ingredient Name	8hr TWA	15min STEL
Petroleum Distillate	WEL	600mg/m ³

Respiratory Protection: Unlikely to be necessary. Avoid breathing vapours.
Eyes: Chemical eye goggles should be worn.
Hand: PVC or rubber gloves are recommended.
Skin: Use protective clothing. Remove contaminated clothing and wash with soap and water.
Exposure Limits: Not determined. Suggest W.E.L. of 600mg/m³ as oil mist be taken as advisory level.

9. Physical and Chemical Properties.

Appearance	Amber Fluid	Odour	Solvent
pH Neat	N/A	Boiling Range	150-200°C
Water Solubility	Not miscible	Specific Gravity @ 20°C	0.835 typical
pH @ 2% in tap water	N/A	Freezing Point	<0°C
Flash Point	40°C	Viscosity @ 40°C	<7.0 c/st
Vapour Density (Water=100)	>1	Auto Ignition temp	400°C
Solubility In Organics	Soluble in many		

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10. Stability and Reactivity.

Stability: Stable under normal conditions.
Hazardous Decomposition: Oxides of carbon, water vapour and unidentified organic and inorganic compounds, some of which may be toxic may be produced.
Conditions to Avoid: Naked flames, hot surfaces, other high temperature sources. Strong oxidising agents.

11. Toxicological Information.

Eyes: Likely to cause irritation and stinging.
Skin: Prolonged or repeated contact may lead to de-fatting of the skin and/or slight irritation.
Inhalation: Excessive exposure to mists caused by atomising systems may cause irritation to eyes and respiratory tract.
Ingestion: Aspiration Hazard. May cause lung damage if material gets into lungs after swallowing, breathing vapour/spray or vomiting swallowed material. Swallowing of small amounts is not likely to cause serious discomfort. If swallowed in larger quantities may cause vomiting and diarrhoea.

12. Ecological Information.

There is no data available on the product itself. The product is not expected to bio-accumulate. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters. Product is readily biodegradable. Expected to be toxic to aquatic organisms.

13. Disposal Recommendations.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations.
Dispose of empty containers in accordance with local and national regulations.
Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport Information.

Hazard: Flammable Class: 3 UN No: 1268 Packing Group: III
Proper Shipping Name: Petroleum Distillates, Nos, Marine Pollutant HI No: 30 EMS No: 3-07
ADR Classification Code: F1 Limited Quantities Code: LQ7

15. Regulatory Information.

Label for Supply: Harmful, Dangerous for the Environment
Risk Phrases: R10: Flammable
R65: Harmful: may cause lung damage if swallowed
R66: Repeated exposure may cause skin dryness or cracking
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
Safety Phrases: S24/25: Avoid contact with skin and eyes
S37: Wear suitable gloves
S43: In case of fire use foam/dry powder/CO2. Fine water spray suitable.
S62: If swallowed, do not induce vomiting, seek medical advice and show label.

16. Other Information.

Do not mix with other chemicals.
The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations 2002 (Chip 3).
This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Legal Disclaimer:

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.