

HCCS

PRODUCT SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & SUPPLIER.

Supplier: Plastic Moulding Supplies,
24 Brunel Rd, Corby. NN17 4JW
Tel. 01536 403886

Product Name: HCCS

Product Type: Hard Surface Cleaner.

2. COMPOSITION/INFORMATION ON INGREDIENTS.

Hazardous component:	Cas No.	Index	Risk Phrases:	Concentration:
Sequesterant	5064-01-2	Xi	R36	5-10%
Cationic Surfactant	Xi	R36	1-5%	

3. HAZARDS IDENTIFICATION.

Not classified as Hazardous under CHIP regulations.

4. FIRST AID MEASURES.

Eye Contact: Flush with plenty of clean water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Wash off with water. The application of skin reconditioning (emollient) cream, can be beneficial.

Inhalation: N/A.

Ingestion: Milk or water to drink may be beneficial. Do not induce vomiting without medical advice.

5. FIRE FIGHTING MEASURES:

Flammability: Not classed as flammable.

Extinguishing Media: Foam, Dry Powder, Co2, Halon, fine water spray suitable.

Protective Equipment: Standard protective equipment.

6. ACCIDENTAL RELEASE MEASURES.

Wear gloves/eye protection. 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.

7. HANDLING AND STORAGE.

Storage Precautions: Store between 0-35°C. Keep in tightly closed containers. Protect from frost.

Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES.

Appearance	Red Fluid	Specific Gravity @ 20°C	1.02 typical
Odour	Bland	pH Neat	12.50 typical
pH @ 5% in tap water	11.00 typical	Boiling Point	100°C
Freezing Point	0°C	Vapour Pressure	Water=18mm Hg
Water Solubility	Totally soluble		

10. STABILITY AND REACTIVITY.

Stability: Stable under normal conditions.

Hazardous Decomposition: Oxides of carbon, nitrogen, water vapour and unidentified compounds, some of which could be toxic may be evolved.

Conditions to Avoid: Naked flames, hot surfaces, other high temperature sources.

11. TOXICOLOGICAL INFORMATION.

Product is of low acute oral toxicity.

Eyes: Not classified as an eye irritant. However contact with the undiluted product is likely to cause irritation and stinging.

Skin: Not classified as a skin irritant. Brief or occasional contact is unlikely to cause any significant reaction. Prolonged or repeated contact with the undiluted product may lead to de-fatting of the skin and/or slight irritation.

Inhalation: Unlikely to present any significant hazard at ambient temperature. Excessive exposure to mists caused by atomising systems may cause irritation to eyes and respiratory tract.

Ingestion: Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard, likely to arise in normal use.

12. ECOLOGICAL INFORMATION.

There is no data available on the product itself.

The components of the product exhibit good to moderate biodegradability and readily broken down by sewage treatment plants. They are not expected to bio-accumulate.

13. DISPOSAL RECOMMENDATIONS.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations.

Wash out containers with water, running the washings to sewage treatment plant system. 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.

Not Classified.

15. REGULATORY INFORMATION.

Label for Supply: Not Classified.

Risk Phrases: Non

Safety Phrases: S2: Keep out of reach of children. S24/25: Avoid contact with skin and eyes.

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, Directive 93/112/EC.

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.