

PRODUCT SAFETY DATA SHEET

(1) IDENTIFICATION :

Product name : FOOD PLANT CLEANER
Code : FOFPC
Supplier : Star Brite Chemicals Limited
XL House
Rutherford Way
Crawley
West Sussex RH10 2PB
Tel: 01293 434250 Fax: 01293 434252

(2) COMPOSITION/INFORMATION ON INGREDIENTS

Sodium silicates	15-30%
Sequestrant	1-5%
Surfactant	0-1%

(3) HAZARDS IDENTIFICATION

EYE CONTACT : Will cause severe irritation and damage.

SKIN CONTACT : Causes burns.

CONTACT WITH RESPIRATORY SYSTEM : Not a hazard in normal use. Breathing fine mist may cause irritation.

FLAMMABILITY : Not combustible.

OTHER : Not applicable.

(4) FIRST AID MEASURES

EYE CONTACT : Immediately flush eyes with water, holding eyelids apart, for at least 10 minutes. Seek medical assistance at once.

SKIN CONTACT : Remove contaminated clothing. Wash skin with water and seek medical attention if irritation persists.

INHALATION : If fine mist is breathed remove to fresh air, keep warm and at rest. Seek medical attention immediately.

INGESTION : Do not induce vomiting. Give 200-300 ml of water to drink and seek medical assistance immediately.

(5) FIRE FIGHTING MEASURES

Not applicable.

(6) ACCIDENTAL RELEASE

Take the necessary precautions to prevent contact. Shut off leaks if this can be done without personal risk. Contain the spillage if possible. Keep the area clear. Flush to foul sewer with a large quantity of water. Observe Local Authority regulations.

(7) HANDLING & STORAGE

Store in a cool, dry place, protected from frost and away from acids and strong oxidising agents.

(8) EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION : Full face shield.

HAND PROTECTION : Wear impervious gloves.

BODY PROTECTION : As necessary to prevent contact.

RESPIRATORY PROTECTION : Not a hazard in normal use. Avoid breathing spray.

OTHER PROTECTIVE MEASURES : Not applicable.

(9) PHYSICAL & CHEMICAL PROPERTIES

Appearance : Brown liquid.

Odour : Mild, characteristic.

pH 1% in water (typical) : 11.8

Boiling point : 100°C

Melting point : Not applicable.

Flash point : None.

Auto-ignition temp.: None.

Explosive properties : Not applicable.

Oxidising properties : None.

Vapour pressure : 17.5 mm Hg at 20 °C

Relative density at 20 °C (typical) : 1.170

Solubility : Miscible with water.

Viscosity : Free flowing.

(10) STABILITY AND REACTIVITY

Hazardous reactions : Incompatible with strong oxidising agents and acids.

Hazardous decomposition products : None known.

Hazardous polymerisation : Will not occur.

Stability : Stable.

(11) TOXICOLOGICAL INFORMATION

Eye contact : Will cause severe irritation and damage.

Skin contact : Causes burns.

Inhalation : Breathing fine mist may cause irritation of the respiratory system.

Ingestion : Moderate toxicity. Will cause severe irritation and damage to gastro-intestinal tract due to alkalinity.

Long term : Based on current knowledge, no long term effects are anticipated if used correctly.

(12) ECOLOGICAL INFORMATION

Do not allow this product to enter water courses untreated.

(13) DISPOSAL

Consult national and local regulations.

Dilute well with water and dispose of in an approved and permitted biological treatment plant.

(14) TRANSPORT INFORMATION

UN Number 1760 for transport. Class 8.

Transport Category 3.

(15) REGULATORY INFORMATION

Occupational exposure limits : None set.

Corrosive Causes burns.

(16) OTHER INFORMATION

It is for users to satisfy themselves of the suitability of this product for their own applications.

This information is believed to be accurate at the time of printing and is given in good faith.

Date of issue : 11 August, 2001

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