

TILE CLEANER

Product Code: JATC

DESCRIPTION

A concentrated, liquid cleaner for all types of floors, including terazzo, thermoplastic, PVC, composition, lino, rubber, stone, all kinds of tiles and concrete. This product is also ideal for cleaning tiled walls, wash basins and painted surfaces. It is both potent and safe, readily removing old emulsion polish residues and quickly dealing with oil, grease and dirt. This cleaner, although alkaline, is specially inhibited and is safe to aluminium and its alloys.

Star Brite Tile Cleaner solutions may be used in floor scrubbing machines. In addition to being a rapid and effective cleaner, it is also a powerful germ killer.

DIRECTIONS

FOR ROUTINE CLEANING OF FLOORS. Use 10 ccs per litre of warm water and mix well in> (Do not use hot water on plastic or rubber floors). Apply with a mop or scrubber, then wipe dry.

FOR HEAVY SOILING AND OLD POLISH RESIDUES. Use 50 ccs per litre of water and mix well in. Cover the floor with a thin film of solution, allow to stand for ten minutes, then brush with a stiff brush. Remove with a clean cloth or mop, rinsing frequently in clean water. Afterwards rinse thoroughly with clean water. For quick removal of polish residues and heavy rubber marks, the solution strength may be increased to 50/50 with water and, if necessary, worked in with a wire or nylon scrubber.

GENERAL CLEANING OF TILED WALLS. Use 10 ccs per litre of warm water. For heavy deposits of fat on tiles round cookers, apply neat and wipe off with a damp cloth.

This product is non-caustic.

HEALTH & SAFETY (for undiluted product)

IRRITANT. UN No NOT CLASSIFIED

CONTAINS SODIUM SILICATES (5-10%).

R36/38 Irritating to eyes and skin.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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

S2 Keep out of reach of children.

CATEGORY

JANITORIAL

UN

PACKAGING

GROUP

NOT

CLASSIFIED

PRODUCT SAFETY DATA SHEET

(1) IDENTIFICATION

Product: TILE CLEANER

Code: JATC

Supplier: Starbrite Chemicals, X L House, Rutherford Way,
Crawley, West Sussex RH10 2PB

Tele: 01293 434250

Fax: 01293 434252

(2) COMPOSITION/INFORMATION ON INGREDIENTS

Sodium silicates	5-10%
Anionic surfactant	1-5%
Sequestrant	1-5%
Reodorant:	0-1%

Active content: 17% nominal.

(3) HAZARDS IDENTIFICATION

EYE CONTACT: Will cause severe irritation.

SKIN CONTACT: Will cause irritation.

CONTACT WITH RESPIRATORY SYSTEM: Not a hazard in normal use.

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 seek medical attention if irritation persists.

INHALATION: Not applicable.

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 MEASURES

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: Chemical splash goggles.

HAND PROTECTION: Wear impervious gloves.

BODY PROTECTION: As necessary to prevent contact.

RESPIRATORY PROTECTION: Not applicable.

OTHER PROTECTIVE MEASURES: Not applicable.

(9) PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow green liquid.

Odour: Pine.

pH 1% in water (typical) 10.0

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): 1.082.

Solubility: Miscible with water.

Viscosity: Slightly viscous.

(10) STABILITY AND REACTIVITY

Hazardous reactions: Incompatible with strong oxidising agents.

Hazardous decomposition products: None known.

Hazardous polymerisation: Will not occur.

Stability: Stable.

(11) TOXICOLOGICAL INFORMATION

Eye contact: Will cause severe irritation.

Skin contact: Will cause irritation.

Inhalation: Not a hazard in normal use.

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

Long term: Ingredients are not mutagenic or carcinogenic.

(12) ECOLOGICAL INFORMATION

Do not allow this product to enter water courses untreated.

(13) DISPOSAL CONSIDERATIONS

Consult national and local regulations.

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

(14) TRANSPORT INFORMATION

Not classified for transport.

(15) REGULATORY INFORMATION

Occupational exposure limits: None set.

Irritant.

(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: July 1995.