



Technical Data Sheet

All surfactants used in this product comply with the current European/GB Regulations concerning Biodegradability and protection of the environment.

Product Information

SPOTLESS

Concentrated Cleaner Sanitiser

- Cleans & disinfects in one operation.
- Kills bacteria & fungi and helps prevent the spread of infection.
- Formulated especially for the Food & Catering Industry.
- BS EN 1276
- Unperfumed.

Product Description:

SPOTLESS is an all purpose, unperfumed terminal disinfectant and cleaner. It can be used on stainless steel, worktops, cutting boards, tables, vending machines, refrigerators, kitchen equipment, shelves, floors, & walls.

Laboratory tests have proven it to kill bacteria including Ecoli, Salmonella, Listeria, MRSA Hepatitis B & HIV.

Directions and Dilutions:

FOOD CONTACT SURFACES: Dilute 1:10 parts hot water (500ml per 5lt)

Spray onto surface & wipe with a clean damp cloth

NON-FOOD CONTACT SURFACES: Dilute 1:50 parts hot water (100ml per 5lt)

Mop or wipe surface. Allow to air dry

GENERAL DISINFECTION: Dilute 1:100 parts hot water (50ml per 5lt)

USEFUL INFORMATION:

Product Characteristics:

Colourless, Odourless liquid.

Storage: Store in original sealed container and protect from extremes of temperature.

Availability:

Available 2x 5litre boxes

Composition: Contains a blend of quaternary ammonium compound, glycol ether, sequestering agent, ethoxylated amine, amphoteric & non-ionic surfactants.

For any further information on this product or any other SKY products please contact us and we will be more than willing to help

Safety Data Sheet

1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

PRODUCT NAME: SPOTLESS
CODE: SKYSPOT
DATE UPDATED: 26/07/10

SKY CHEMICALS UK LTD, UNIT 12 SHEFFIELD DESIGN STUDIOS, 40 BALL STREET, SHEFFIELD, S3 8DB

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2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No	CAS-No.	Content	Classification
C9-11 ALCOHOL ETHOXYLATE	-	-	1-10%	Acute Tox. 4: H302; Eye Dam. 1: H318
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	-	-	1-10%	
TRISODIUM NITRILIO TRIACETATE	225-768-6	5064-31-3	1-10%	Carc. 2: H351; Acute Tox. 4: H302; Eye Irrit. 2: H319

3) HAZARDS IDENTIFICATION

Acute Tox. 4: H302; Eye Dam. 1: H318
Carc. 2: H351; Acute Tox. 4: H302; Eye Irrit. 2: H319

4) FIRST AID MEASURES

INHALATION: Not relevant. Inhalation unlikely.
INGESTION: DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention.
SKIN CONTACT: Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
EYE CONTACT: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5) FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
SPECIFIC HAZARDS: If involved in fire, may emit noxious fumes.
PROTECTIVE MEASURES IN FIRE: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6) ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with eyes. Avoid contact with skin.
ENVIRONMENTAL PRECAUTIONS: Large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.
SPILL CLEAN UP METHODS: Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7) HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid contact with skin and eyes.
STORAGE PRECAUTIONS: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from Oxidising material.

8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING MEASURES: Ensure there is sufficient ventilation of the area
RESPIRATORY EQUIPMENT: None required.
HAND PROTECTION: For prolonged or repeated skin contact the use of household rubber gloves is advisable.
EYE PROTECTION: Eye protection recommended.
OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of skin contact.

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid
COLOUR: Colourless
ODOUR: Barely perceptible odour
SOLUBILITY: Miscible in all proportions
EVAPOURATION RATE: Slow
VISCOSITY: Non-Viscous
Boiling point/range: >35
Flash point: >93

10) STABILITY AND REACTIVITY

STABILITY: Stable under recommended transport or storage conditions.
CONDITIONS TO AVOID: Heat
Chemical stability: Stable under normal conditions

11) TOXICOLOGICAL INFORMATION

Hazard	Route	Bases
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

12) ECOLOGICAL INFORMATION

ECOTOXICITY: No data available
BIOACCUMULATION: No bioaccumulation potential
DEGRADABILITY: Surfactant is readily broken down by effluent treatment process and Readily absorbed into soil
OTHER ADVERSE EFFECTS: Negligible ecotoxicity

13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal as special waste. Rinse out empty container with water and consign to normal waste.

14) TRANSPORT INFORMATION

UN NO. ROAD: UN1760
SHIPPING NAME: CORROSIVE LIQUID, N.O.S.
TRANSPORT CLASS: 8
PACKAGING GROUP: II
TUNNEL CODE: E
TRANSPORT CATEGORY: 2

15) REGULATORY INFORMATION

Precautionary statements

P260: Do not breathe dust/fumes/gas/mist/vapours/spray.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
H302: Harmful if swallowed.
H314: Causes severe skin burns and eye damage.
H318: Causes serious eye damage.
H319: Causes serious eye irritation

16) OTHER INFORMATION

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product
This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision