



SAFETY DATA SHEET
Sultraspot Tint

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NO. /12302
 APPLICATION Cleaning agent.
 SUPPLIER Cole & Wilson Ltd
 Nabbs Lane Chemical Works
 Nabbs Lane
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2 HAZARDS IDENTIFICATION

CLASSIFICATION (1999/45) Xn;R22. Xi;R41. R10.
 CLASSIFICATION (EC 1272/2008)
 Physical and Chemical Hazards Flam. Liq. 3 - H226
 Human health Acute Tox. 4 - H302; Eye Dam. 1 - H318
 Environment Not classified.

LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008



SIGNAL WORD Danger
 CONTAINS Ethoxylated Isotridecanol 9E/O

HAZARD STATEMENTS
 H226 Flammable liquid and vapour.
 H302 Harmful if swallowed.
 H318 Causes serious eye damage.

PRECAUTIONARY STATEMENTS
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P501 Dispose of contents/container to ...

SUPPLEMENTARY PRECAUTIONARY STATEMENTS
 P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
 P233 Keep container tightly closed.
 P240 Ground/bond container and receiving equipment.

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P241	Use explosion-proof electrical equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P270	Do not eat, drink or smoke when using this product.
P264	Wash contaminated skin thoroughly after handling.
P370+378	In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.
P301+312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P303+361+353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P310	Immediately call a POISON CENTER or doctor/physician.
P330	Rinse mouth.
P403+235	Store in a well-ventilated place. Keep cool.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Alcohols, C12-15-branched and linear, ethoxylated	5-15%
CAS-No.: 106232-83-1	EC No.: 932-186-2
Classification (EC 1272/2008) Eye Dam. 1 - H318 Aquatic Acute 1 - H400	Classification (67/548/EEC) Xi;R41. N;R50.
BUTYL ACETATE -norm	5-15%
CAS-No.: 123-86-4	EC No.: 204-658-1
Classification (EC 1272/2008) Flam. Liq. 3 - H226 EUH066 STOT SE 3 - H336	Classification (67/548/EEC) R10 R66 R67
Butyl Glycol Acetate	15-30%
CAS-No.: 112-07-2	EC No.: 203-933-3
Classification (EC 1272/2008) Acute Tox. 4 - H302 Acute Tox. 4 - H312	Classification (67/548/EEC) Xn;R21/22.
DIMETHYL SUCCINATE	1-5%
CAS-No.: 106-65-0	EC No.: 203-419-9
Classification (EC 1272/2008) Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36.
Ethoxylated Isotridecanol 9E/O	30-100%
CAS-No.: 69011-36-5	EC No.:
Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Dam. 1 - H318	Classification (67/548/EEC) Xn;R22. Xi;R41.

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The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

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4 FIRST-AID MEASURES

NOTES TO THE PHYSICIAN

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

INHALATION

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. Get medical attention immediately!

SKIN CONTACT

Remove contaminated clothing. Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

If risk of water pollution occurs, notify appropriate authorities. Keep run-off water out of sewers and water sources. Dike for water control.

UNUSUAL FIRE & EXPLOSION HAZARDS

FLAMMABLE.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush spilled material into suitable retaining areas or container with large quantities of water. Inform Authorities if large amounts are involved.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Wear full protective clothing for prolonged exposure and/or high concentrations. Keep away from heat, sparks and open flame.

STORAGE PRECAUTIONS

Keep above the chemical's freezing point to avoid rupturing the container. Keep containers tightly closed. Keep away from heat, sparks and open flame. Flammable/combustible - Keep away from oxidisers, heat and flames.

STORAGE CLASS

Flammable liquid storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

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Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
BUTYL ACETATE -norm	WEL	150 ppm	724 mg/m3	200 ppm	966 mg/m3	

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Observe occupational exposure limits and minimize the risk of inhalation of vapours.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided. At work in confined or poorly ventilated spaces, respiratory protection with air supply must be used. Suitable respiratory protection must be used at high concentrations.

HAND PROTECTION

Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Yellow.
ODOUR	Characteristic.
SOLUBILITY	Insoluble in water Insoluble in ordinary solvents.
RELATIVE DENSITY	0.96-0.97 15oC
pH-VALUE, CONC. SOLUTION	6-8
FLASH POINT (°C)	43 CC (Closed cup).

10 STABILITY AND REACTIVITY

STABILITY

Avoid Contact with oxidisers and reducing agents.

CONDITIONS TO AVOID

Avoid contact with oxidisers or reducing agents. Avoid heat, flames and other sources of ignition.

HAZARDOUS POLYMERISATION

Unknown.

MATERIALS TO AVOID

Strong oxidising substances. Strong reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Toxic gases/vapours/fumes of: Fire or high temperatures create: Oxides of: Carbon. Sulphur. Nitrogen.

11 TOXICOLOGICAL INFORMATION

INHALATION

Vapour from this chemical can be hazardous when inhaled. Vapours have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

INGESTION

Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.

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SKIN CONTACT

Irritating to skin.

EYE CONTACT

Risk of serious damage to eyes.

HEALTH WARNINGS

Repeated exposure may cause chronic eye irritation. Mild dermatitis, allergic skin rash.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Environmental information currently available for the ingredients of this product indicate that it contains a substance classified as Very Toxic to aquatic organisms. The levels of environmentally hazardous materials are below the limit that would cause the preparation to be classified as Dangerous to the Environment.

MOBILITY

No additional information available

BIOACCUMULATION

The product does not contain any substances expected to be bioaccumulating.

DEGRADABILITY

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

ACUTE FISH TOXICITY

Contains a substance classified as Toxic to aquatic organisms

WATER HAZARD CLASSIFICATION

The surfactants contained in this preparation have been classified as biodegradable.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Absorb in vermiculite or dry sand and dispose of at a licenced hazardous waste collection point. Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

PROPER SHIPPING NAME	BUTYL ACETATES, mixture
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.
UN NO. ROAD	1123
ADR CLASS NO.	3
ADR PACK GROUP	III
TUNNEL RESTRICTION CODE	(D/E)

15 REGULATORY INFORMATION

UK REGULATORY REFERENCES

Health and Safety at Work Act 1974. The Control of Substances Hazardous to Health Regulations

16 OTHER INFORMATION

REVISION COMMENTS

Data sheet is in accordance with the CHiP regulations in force on the revision date given below.

REVISION DATE 301014

REV. NO./REPL. SDS GENERATED Rev 0

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SDS NO. /12302

RISK PHRASES IN FULL

R10	Flammable.
R22	Harmful if swallowed.
R21/22	Harmful in contact with skin and if swallowed.
R36	Irritating to eyes.
R66	Repeated exposure may cause skin dryness or cracking.
R41	Risk of serious damage to eyes.
R67	Vapours may cause drowsiness and dizziness.
R50	Very toxic to aquatic organisms.

HAZARD STATEMENTS IN FULL

EUH066	Repeated exposure may cause skin dryness or cracking.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.