

SAFETY DATA SHEET

CHAMPION SCUM LINE CLEANER

MVVV089

1. Identification of the substance/preparation and of the company/undertaking

Product name : **CHAMPION SCUM LINE CLEANER** Supplier : Albion Chemical Distribution
 Albion House
 Rawdon Park
 Green Lane
 Yeadon
 Leeds
 LS19 7XX

EMERGENCY ONLY : (N.C.E.C. CULHAM) 01865 407333 Telephone No. : (0113) 3879200
 TELEPHONE NUMBER Fax No. : (0113) 3879280

2. Composition/information on ingredients

Substance/Preparation : Preparation

Chemical name*	CAS No.	%	EC Number	Symbol	R-Phrases
1) 3-BUTOXYPROPAN-2-OL	5131-66-8	0.1-2.5	225-878-4	Xi	R36/38
2) ALCOHOL ETHOXYLATED, C9-11 - 4EO	68439-46-3	2.5-4.0		Xi	R41
3) ALCOHOL ETHOXYLATED, C9-11 - 6EO	68439-46-3	0.1-1.0		Xn	R22, R41
4) TETRAPOTASSIUM PYROPHOSPHATE	7320-34-5	2.5-4	230-785-7	Xi	R36

* Occupational Exposure Limit(s), if available, are listed in Section 8

Composition Contains <5%Phosphates, Non-ionic surfactants, Amphoteric Surfactants
 CAS No. Mixture.
 EINECS Number Mixture.

3. Hazards identification

Human health hazards : Irritating to eyes.

4. First-aid measures

First-Aid measures

Inhalation : If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention.

Ingestion : Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Skin contact : Wash with soap and water. Get medical attention if irritation develops.

Eye Contact : In case of contact, immediately flush eyes with a copious amount of water for at least 15 minutes. Obtain medical attention.

Effects and symptoms

Eye Contact : Hazardous in case of eye contact (irritant).

5. Fire-fighting measures

Extinguishing Media

Suitable : SMALL FIRE: Use DRY chemical powder.
 LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special fire-fighting procedures : Fire fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.

Protection of fire-fighters : Be sure to use an approved/certified respirator or equivalent.

6. Accidental release measures

Personal Precautions	: Splash goggles. Protective overalls/suit. Boots. Gloves. Select appropriate protective clothing for the size of the spillage.
Environmental precautions and cleanup methods	: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

7. Handling and storage

Handling	: Keep away from heat. Keep away from sources of ignition. Empty containers may still contain significant residual amounts of the product. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/vapour/spray. If ingested, seek medical advice immediately and show the container or the label.
Storage	: Keep container tightly closed. Keep container in a cool, well-ventilated area.
<u>Packaging materials</u>	
Recommended use	: Use original container.

8. Exposure controls/personal protection

Engineering measures	: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective threshold limit value. Ensure that eyewash stations and safety showers are close to the workstation location.
Hygiene measures	: Wash hands after handling compounds and before eating, smoking, using lavatory, and at the end of day.
Workplace Exposure Limits	: Not available.
<u>Personal protective equipment</u>	
Skin and body	: Overalls or Lab coat.
Hands	: Gloves.
Eyes	: Splash goggles.

9. Physical and chemical properties

Physical state	: Liquid.
Colour	: Yellow. (Light.)
Odour	: Characteristic.
Boiling point	: 100°C (212°F)
Density	: 1.001g/cm ³
Vapour pressure	: 23mbar at 20°C
Solubility	: Easily soluble in cold water.
pH	: 8 to 9 [Basic.]
Flash point	: Not available.

10. Stability and reactivity

Stability	: The product is stable.
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11. Toxicological information

<u>Local effects</u>	
Eye irritation	: Hazardous in case of eye contact (irritant).
Acute toxicity	: Acute oral toxicity (LD50): 2980 mg/kg [Rat]. (TETRAPOTASSIUM PYROPHOSPHATE). Acute dermal toxicity (LD50): >7940 mg/kg [Rabbit]. (TETRAPOTASSIUM PYROPHOSPHATE).

12. Ecological information

Persistence/degradability	: Biodegradable to over 70%
Ecotoxicity	: Not available.

13. Disposal considerations

Methods of disposal ; Waste of residues ; Contaminated packaging : Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Classification : Not applicable.

14. Transport information

International transport regulations

UN : UN number : Not regulated.

UN : Proper shipping name : -

ADR/RID : Class : -

IMDG : Proper shipping name : -

IATA : Proper shipping name : -

IATA : Additional Information : -

15. Regulatory information

EU Regulations

Hazard symbol(s) :



Classification : Irritant

Risk Phrases : R36- Irritating to eyes.

Safety Phrases : S2- Keep out of the reach of children.

S24- Avoid contact with skin.

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

Product Use : Classification and labelling have been performed according to EU directives 67/548/EEC, 88/379/EEC, including amendments and the intended use.
- Consumer applications.

16. Other information

HISTORY

(Please note that dates are in American format [month/day/year])

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