

HEALTH & SAFETY DATA SHEET

1. IDENTIFICATION OF PREPARATION / COMPANY DETAILS	
PRODUCT ID:- CR 33 / 34 / 33S	PRODUCT NAME:- CHAMPION
Company details:-	Craftex Cleaning Systems, 66 - 68 Priory Bridge Road, Taunton, TA1 1QB. Telephone:- 01823 332696
Intended Use:-	Multi-purpose heavy duty, industrial, non-scratch cleaner and degreaser concentrate.

2. COMPOSITION / INFORMATION & INGREDIENTS

Ingredients of note / CAS No.	Approx. Conc.	Classification	R phrases
Trisodium nitrilo triacetate [5064-31-3]	<2%	Irritant	R36
Sodium silicate [1344-09-8]	<2%	Irritant	R38; R41
Non-ionic surfactant	<5%	Harmful	R22; R36/38
Anionic surfactant	<2%	Irritant	R36
Sodium xylene sulphonate (30% aqueous solution) [1300-72-7]	<7%	Not classified as hazardous	
Sodium hydroxide	<1.5%	Corrosive	R35

3. HAZARDS IDENTIFICATION

OVERALL CLASSIFICATION:- **IRRITANT** [R38 - Irritating to skin]; [R41 - Risk of serious damage to eyes] (Alkaline product – may react with light metals (tin, zinc), to evolve highly flammable hydrogen).

This product contains a substance / material with an Occupational Exposure Standard published in HSE document EH 40 (see section 8).

4. FIRST AID MEASURES

EYES:- Irrigate copiously with clean, fresh water for at least 15 minutes. Seek medical attention.

INHALATION:- Move to fresh air, seek medical attention if symptoms persist.

SKIN:- Wash skin thoroughly with plenty of water. Remove contaminated clothing & wash before re-use. If irritation persists, seek medical attention.

INGESTION:- If accidentally swallowed, DO NOT INDUCE VOMITING. Give small sips of water to drink. Obtain medical attention. Keep at rest.

Note:- Where a doctor is consulted, provide this Safety Data Sheet.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing media:- Use CO₂, foam, dry powder.

Extinguishing media which must not be used for safety reasons:- Water jet.

Special Protective Equipment for Fire fighters:- Self contained breathing apparatus & protective clothing required.

Further information:- Gives off irritant fumes if involved in conflagration.

6. ACCIDENTAL RELEASE MEASURES

Methods for Clean up:- Small leaks can be washed away with water. Absorb larger spills on inert material. Place in a container for disposal in accordance with local authority Regulations. Wear PPE as specified in section 8.

Environmental Precautions:- Product is biodegradable.

7. HANDLING & STORAGE

Handling:- Read the Product instruction label before use. Ensure adequate general ventilation and / or exhaust ventilation in areas of work. Use only in recommended concentration. Wear personal protective equipment as shown in section 8. Never return used product to the container.

Storage:- Do not mix with any other chemicals other than those advised on the product label or by Craftex representatives. Store upright between 5 & 25°C in a dry well ventilated place, in original container. Keep tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

HAND:- Protective gloves (eg:- PVC)
EYES:- Goggles / faceshield
SKIN:- Protective apron (eg:- PVC)
RESPIRATORY:- Protective mask (type A organic vapour)

Occupational Exposure Standard:- Sodium Hydroxide – STEL – (15 minutes) – 2 mg/per cubic metre

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:- Clear green liquid
pH:- 13
Flammability:- Not flammable
Solubility:- Soluble in water
Colour:- Green
Odour:- Citrus

10. STABILITY & REACTIVITY

Conditions to Avoid:- Alkaline products may react with light metals (eg: aluminium, zinc), evolving hydrogen (highly flammable)
Materials to Avoid:- Acids and light metals.
Hazardous Decomposition Information:- As above

11. TOXICOLOGICAL INFORMATION

No significant health hazard when used as directed. OVEREXPOSURE SYMPTOMS:-

Eye contact:- Pain, redness, watering. May cause permanent damage	Ingestion:- Sore mouth/ throat, abdominal pain, vomiting
Skin contact:- Irritation / pain (gives soapy feeling to skin). Degreases skin and causes cracking. Prolonged contact causes damage	Inhalation:- Sore mouth/throat (only applicable if product is sprayed)

12. ECOLOGICAL INFORMATION

Ecological Information on ingredients:- **Product is biodegradable.**

13. DISPOSAL CONSIDERATIONS

Contain & prevent from entering watercourses. Small spillages may be rinsed to drain with plenty of water. Large spillages:- absorb in inert material & place in a container for disposal in accordance with local authority Regulations.

14. TRANSPORT INFORMATION

Shipping Classification / Information: Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Hazard Symbol: IRRITANT

Risk Phrases: [R38 - Irritating to skin]; [R41 - Risk of serious damage to eyes]

Safety Phrases: S2 (Keep out of reach of children) S23 (Do not breathe spray) S24/25 (Avoid contact with skin & eyes) S26 (In case of contact with eyes, rinse immediately with plenty of water and seek medical advice) S36/37/39 (Wear suitable protective clothing, gloves and eye / face protection) S46 (If swallowed seek medical advice immediately and show the product label)

16. OTHER INFORMATION

The Provision of Safety Data Sheets is a requirement for certain substances / preparations under Regulation 6 of the Chemicals (Hazard Information and Packaging for Supply) Regulations (normally abbreviated to "CHIP"). Additionally provision of information is required under the Health & Safety at Work Act 1974.

Always read the product label. Handle and apply only as recommended.

Users of products supplied by Craftex Cleaning Systems should carry out a risk assessment in order to establish appropriate measures to ensure that working practices and control measures are in accordance with the Control of Substances Hazardous to Health Regulations.

All information is based on results gained from experience and testing and is believed to be accurate, but is given without acceptance of liability for loss or damage attributable to reliance thereon, as conditions of use lie outside our control. Users should always carry out sufficient testing to establish the suitability of products for their intended applications.