



1. Product		TECCare™ Control Concentrate – High Level Disinfectant Cleaner	
		THIS PRODUCT IS INTENDED TO BE DILUTED BEFORE USE.	
Manufacturer		Talley Environmental Care Ltd, Premier Way, Romsey, Hants SO51 9DQ, UK	
Emergency Contact		Tel +44 (0) 1794 503500 Fax: +44 (0) 1794 503555 email: nmanser@teccare.com	
2. Health Hazard		3. Composition	
Xi – Irritant		DIDECYLDIMETHYLAMMONIUM CHLORIDE 4.5%	
		EINECS: 230-525-2 CAS: 7173-51-5 [Xn] R22; [C] R34	
		ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE 2.5%	
		CAS: 68424-85-1 [Xn] R22; [C] R34; [N] R50	
Information concerning particular hazards for human and environment: The product does not have to be classified and labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version		Wording of the listed risk phrases refer to section 16	
4. First Aid		5. Fire Fighting	
Skin contact: There may be mild irritation at the site of contact, wash immediately with plenty of soap and water. If symptoms persist consult doctor.		Suitable extinguishing agents: Water spray jet, extinguishing powder, CO2, foam.	
Eye contact: There may be irritation and redness, bathe the eye with running water for 15 minutes. If symptoms persist consult doctor.		Unsuitable extinguishing agents: None	
Ingestion: There may be irritation of the throat, wash out mouth with water. If symptoms persist consult doctor.		Protective equipment: Wear self-contained breathing apparatus	
Inhalation: No symptoms		Additional information: Cool endangered containers with water spray jet	
6. Accidental Release		7. Handling / Storage	
Personal safety: Wear protective equipment		Information for safe handling: No specific instructions	
Environmental protection: Do not allow product to enter waters without treatment. Inform authorities in case of contamination of water or sewage system		Store only in the original container	
Cleaning/collecting: Collect in suitable container. Cover with absorbent, mix and collect mechanically		Protect from heat and direct sunlight	
Dispose of contaminated material as waste (See item 13.)		Store container in a well ventilated position	
Suitable binder: multi-purpose absorbent		Keep container tightly closed	
8. Exposure Controls / Personal protection		9. Physical / Chemical Properties	
Avoid contact with the eyes and skin		Description: Liquid, colourless, characteristic odour	
Remove any soiled impregnated garments immediately		Boiling point: 100°C	
Wash hands regularly		Melting point: Undetermined	
Respiratory protection: Half or full face filtered mask recommended		Oxidising: Non-oxidising (by EC criteria)	
 Chemical protective Nitrile rubber, gloves. Wear eye protection		Danger of explosion: No explosion hazard	
 Protective clothing: Wear suitable protective clothing, gloves and eye/face protection		Density at 20°C: ca 1 g/cm³	
10. Stability / Reactivity		11. Toxicology	
Conditions to be avoided: Heat		LD/LC50 values: Oral LD50 >2000 mg / kg (rat)	
Minimum shelf life: 2 years		No sensitizing effect known	
No dangerous decomposition products known		When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. The substance is not subject to classification according to the latest version of the EU lists	
No dangerous reactions known			

12. Ecology

The active ingredients are biodegradable up to the MIC for bacteria

Aquatic toxicity:**68391-01-5 Alkyl Dimethyl Benzyl Ammonium Chloride**

EC-50 / 48h <1mg / l (Daphnia)

IC50 / 72h <1mg / l (Algae)

LC50 1-10 mg / l (Fish)

7173-51-5 Didecyldimethylammonium Chloride

EC-50 / 48h 0.1 mg / l (Daphnia)

LC50 2.2 mg / l (Oncorhynchus mykiss)

Accumulation in organisms is not expected

Does not contain substances influencing AOX of waste water.

Does not contain any heavy metals

13. Disposal

Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements

Empty and clean contaminated packaging thoroughly before recycling - Clean with water

14. Transportation**Land transport**

ADRIRID (cross -border/domestic):

Not classified

Maritime transport

IMDG/GGV Sea:

Not classified

Air transport ICAO-TI and IATA-DGR:

Not classified

15. Regulatory

The product has been classified and labelled in accordance with EC Directives / Ordinance on Hazardous Materials (CHIP)

Code letter / hazard designation: Xi Irritant

Safety phrases:

R37/38 Irritant

Safety phrases:

S2 Keep out of the reach of children

S49 Keep only in the original container

Special designation:

Keep in a cool place

National regulations may apply in event of accident

Water hazard class 1 (Self-assessment) slightly hazardous

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