

SAFETY DATA SHEET

PRODUCT AND COMPANY IDENTIFICATION:

Crest ANTIVIRAL SANITISER A sanitiser with wide virucidal, fungicidal and bactericidal efficacy. MPI Approved C32 (all animal product except dairy)

CREST COMMERCIAL CLEANING LTD

PO Box 740, Dunedin, New Zealand.

Phone: (64-3) 477-1126

Fax: (64-3) 477-1194

E-mail: service@crestclean.co.nz

Internet: www.crestclean.co.nz

EMERGENCY CONTACT: Phone 0800-273-780

8.0am to 5.0pm Mon to Fri

After Hours: National Poisons & Hazardous Chemical Information Centre: 0800-764-766 (0800-POISON)

HAZARD IDENTIFICATION:

Hazardous Substances & New Organisms Act (HSNO) 1996 & Classification Regulations 2001 for this concentration:

6.1E May be harmful if swallowed.

6.3A Causes skin irritation.

6.5B May cause an allergic skin reaction.

8.3A Causes serious eye damage.

9.1B Toxic to aquatic life with long lasting effects.

9.3C Harmful to terrestrial vertebrates.

Cleaning Products Subsidiary Hazards Group Standard: HSR No 2530

COMPOSITION/INFORMATION ON INGREDIENTS:

Didecyltrimethylammonium chloride (CAS 7173-51-5)	-26 g/l
Benzyl-C12-16-alkyldimethylammonium chloride (CAS 68424-85-1)	-16 g/l
pH stabiliser and water conditioning agent	< 2 %
Surfactant	< 2%
Water, perfume and colouring	> 50 %

FIRST AID MEASURES:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice. Take off contaminated clothing and wash before re-use. If skin irritation or rash occurs: Get medical attention.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

MEDICAL ASSISTANCE: If discomfort persists call your nearest Medical Centre or the NZ National Poisons Centre 0800-764-766 for advice. Have this label or Safety Data Sheet on hand.

FIRE FIGHTING MEASURES:

This product is neither flammable nor combustible. Drums subject to the heat of a prolonged fire may explode or erupt scattering contents with possibility of enhancing combustion. Where possible remove drums and containers from the path of a fire, or cool with water spray. Firefighters may use water spray, jet, fog, foam, CO₂, or dry chemical powder to extinguish a fire in the vicinity.

ACCIDENTAL RELEASE MEASURES:

Spills on floors will produce a slippery surface. Signage preventing foot traffic should be erected where appropriate.

Minor spills (less than 100 litres) should be contained from drainage, diluted with water, neutralised where appropriate, and removed with mops, or absorbed with Mineral Sponge, rags, paper, sand, or soil. It may be possible to drain small spills to town wastewater services where permitted by local authorities.

Large spills (drums and IBCs) should be contained from local drainage with any suitable bund or barrier. Clean up with absorbent material such as Mineral Sponge, paper, rags, sand or soil. Where a liquid suction cleaning machine is available, it should be used only after neutralising the spill product.

HANDLING AND STORAGE:

Precautions for safe Handling:

Keep out of reach of children. Read label before use. Wash hands thoroughly after handling. Wear protective gloves, protective clothing and eye protection/face protection. Avoid breathing mist or spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment.

Precautions for Safe Storage

Store containers in sites where they can be kept cool and dry and away from heat sources. Liquid products in drums and carboys must have secure closures which fit. Handle to prevent damage to containers. Should packaging be damaged, repack into clean and dry containers of the same type and mark the product name carefully on an easily seen location on the container. After use, always replace lids and caps and return to safe storage as soon as possible.

EXPOSURE CONTROLS/PERSONAL PROTECTION:

Exposure controls: No data is available for the product.
Eye protection: Safety glasses.
Protective clothing: Chemically impregnable gloves, protective work clothes (a coat, apron or overalls).
Respiratory protection: Not required for the regular use of this product. If the liquid is being vaporised, safety eye glasses, a face shield, or respirator may be required.
Ventilation: Where spraying or vaporising is being carried out, ensure there is ready access to eyewash units and safety shower. Also ensure adequate ventilation is provided in the work space.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	Clear pink coloured liquid
Odour	Fresh fragrance
pH	7.5
Flash Point	> 100° C
Ignition Point	Not applicable
Specific Gravity	1.00
Refractive Index	9½% Bx
Viscosity	Not applicable
Relative Foam	Medium
Solubility in water	Completely in all proportions.

STABILITY AND REACTIVITY:

The product is considered stable under normal storage conditions.
Avoid contamination with oxidising substances.
Hazardous polymerisation will not occur.
Combustion of this product will release oxides of carbon and nitrogen.

TOXICOLOGICAL INFORMATION:

No data is available for the product.

ECOTOXICOLOGICAL INFORMATION:

No data is available for the product.

DISPOSAL CONSIDERATIONS:

Minor spilled liquids (after neutralisation) may be disposed of through town wastewater systems where these are authorised for industrial use. Major spills, which have been collected by machine or on absorbents, should be disposed of by waste disposal experts in accordance with local regulations. Wash empty plastic containers before recycling.

TRANSPORT INFORMATION:

NZ Land Transport Rule: Dangerous Goods Rule 2005 Not classified as a dangerous good for Land Transport in New Zealand

NZ REGULATORY INFORMATION:

Hazardous Substances Act (HSNO) 1996 & Classification Regulations 2001:
Cleaning Products Subsidiary Hazards Group Standard: HSR No: 2530.
HSNO Act Controls Regulations 2001 for the product:
Wear gloves and eye safety glasses handling this product Use good well defined measures to make dilutions
Label or mark containers used to hold this product Keep unused product in secure containers to prevent mistaken use

OTHER INFORMATION:

Formulation reference and version number: R10 – 140 Version 2.
This SDS was prepared from data available on 06 June 2017
This SDS was printed on 6 June 2017
This SDS will be reviewed no later than 06 June 2022

END OF THIS SAFETY DATA SHEET