

All surfactants used in this product comply with the current GB/European Regulations concerning Biodegradability and protection of the environment.

Product Information

PROGEN R.T.U

Multi-Purpose Disinfectant Detergent

Progen is a multi purpose bactericidal disinfectant and detergent in one. Ideal for use in Clinical environments, nursing homes, schools, leisure centres or any area where there may be a risk of cross infection. Progen R.T.U is a ready to use formulation for your convenience.

Features and Benefits:

- Kills MRSA bacteria and Shigella sonnei (Dysentery) amongst others
- Can be used on a range of hard surfaces
- Clean fresh fragrance
- Handy 750 ml spray gun
- Ready to use – no dilution required
- Meets the requirements of BS EN 1276:1997

Directions and Dilutions:

Ready to use

Useful information:

Product Characteristics: Clear blue liquid with a floral odour

Storage: Store in original container away from oxidising material. Store in moderate temperatures in a well-ventilated area

Availability: Available 2x 5litre boxes

Composition: A blend of quaternary ammonium compound, glycol ether, sequestering agent, ethoxylated amine, amphoteric and non-ionic surfactants, perfume and dye.

For any further information on this product or any other Sky Chemicals product, please contact us and we will be more than willing to help.

Safety Data Sheet

1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

PRODUCT NAME: PROGEN RTU

CODE: A147

DATE UPDATED: 26/07/21

SKY CHEMICALS UK LTD, UNIT 12 SHEFFIELD DESIGN STUDIOS, 40 BALL STREET, SHEFFIELD, S3 8DB

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2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS-No.	Content	Classification
ALCOHOL, C9-11, ETHOXYLATED (9EO)	68439-45-2	1-10%	Acute Tox. 4: H302; Eye Dam. 1: H318
COCO AMIDO PROPYL DIMETHYL BETAINE		1-10%	Eye Dam. 1: H318
1-METHOXY-2-PROPANOL	107-98-2	1-10%	Flam. Liq. 3: H226; STOT SE 3: H336
ALKYL(C12-16)DIMETHYLBENZYL AMMONIUM CHLORIDE	68424-85-1	<1%	Aquatic Acute 1: H400; Skin Corr. 1B: H314; Aquatic Chronic 1: H410

3) HAZARDS IDENTIFICATION

CLASSIFICATION UNDER CLP: Aquatic Chronic 3: H412; Eye Dam. 1: H318

Hazard statements: H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effects

Hazard pictograms: GHS05: Corrosion



PRECAUTIONARY STATEMENTS: P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call doctor.

P501: Dispose of contents/container to hazardous or special waste collection point

4) FIRST AID MEASURES

INHALATION: Not relevant. Inhalation unlikely.

INGESTION: DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

SKIN CONTACT: Wash skin with soap and water.

EYE CONTACT: Promptly wash eyes with plenty of water while lifting the eye lids.

5) FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIFIC HAZARDS: If involved in fire, may emit noxious fumes.

PROTECTIVE MEASURES IN FIRE: Protective clothing and respiratory protection should be worn when tackling fires involving this product.

6) ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

No special protective clothing.

ENVIRONMENTAL PRECAUTIONS

Large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.

SPILL CLEAN UP METHODS

Small quantities may be flushed to drains with plenty of water. Large Spillages Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor.

7) HANDLING AND STORAGE

HANDLING REQUIREMENTS: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

STORAGE PRECAUTIONS: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from Oxidising material.

8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

1-METHOXY-2-PROPANOL

STATE	8-hour TWA	15 min. STEL
UK	375 mg/m3	560 mg/m3

ENGINEERING MEASURES: Not applicable.

RESPIRATORY EQUIPMENT: None required.

HAND PROTECTION: No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.

EYE PROTECTION: None required.

OTHER PROTECTION: None required

9) PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid

COLOUR Clear Blue

ODOUR Floral.

SOLUBILITY: Soluble in water

Viscosity: Non-viscous

Boiling point/range: 100

PH: 3

10) STABILITY AND REACTIVITY

STABILITY: No particular stability concerns.

REACTIVITY: Stable under recommended transport or storage conditions

HAZARDOUS REACTIONS: Hazardous reactions will not occur under normal transport or storage conditions

CONDITIONS TO AVOID: Heat.

MATERIALS TO AVOID: Strong oxidising agents. Strong acids.

11) TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Refer to section 3.

Other Health Effects: Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

12) ECOLOGICAL INFORMATION

ECOTOXICITY: Not regarded as dangerous for the environment.

BIOACCUMULATION: Completely soluble. No bioaccumulation.

DEGRADABILITY: Surfactant is readily broken down by effluent treatment process.

OTHER ADVERSE EFFECTS: Negligible ecotoxicity

13) DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

14) TRANSPORT INFORMATION

GENERAL Not classified for Transport.

15) REGULATORY INFORMATION

SPECIFIC REGULATIONS: Not applicable.

CHEMICAL SAFETY ASSESSMENT: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier

16) OTHER INFORMATION

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

*** indicates text in the SDS which has changed since the last revision.**

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.