

4 Symington Place Riverside Business Park Irvine KA11 5DE

SAFETY DATA SHEET compiled according to Regulation (EC) No. 453/2010

Compilation date: 20/08/20 Revision: 1\*

1. Identification of the Substance/Preparation and of the Company/Undertaking

1.1. Product identifier

Product form: Mixture

Trade name: Virucidal Cleaner & Sanitiser

**Alternative Trade Name:** 

Product group: Trade product

Product code: PLAT590 / PLAT600

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category: Professional use

Function or use category: Washing and cleaning products (including solvent based products).

Multi-purpose sanitising rinse concentrate.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Company Name: Spearhead Healthcare

4 Symington Place Riverside Business Park

Irvine KA11 5DE

Tel: 0845 180 1800

Email: sales@spearheadhealthcare.com

2. Hazards Identification

2.1 Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not Classified

2.2 Label Elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard Pictograms (CLP)

Signal word (CLP): None Hazard Statements (CLP): None

Precautionary Statements (CLP): P102 - Keep out of reach of children

P301+P313- IF SWALLOWED: Get medical advice / attention.

#### 2.3 Other Hazards

Other hazards not contributing





to the classification: No presence of PBT and vPvB ingredients.

## 3. Composition/information on ingredients:

Common Name	CAS No. / EC No.	Classification Accoding to (EC) 1272/2008 (CLP)	Conc (%)
2-AMINOETHANOL	141-43-5 205-483-3	Acute Tox. 4: H302 Acute Tox. 4: H312 Acute Tox. 4: H332 Skin Corr. 1B: H314 STOT SE 3: H335	0.1 - 1
DIDECYL DIMETHYL AMMONIUM CHLORIDE	7173-51-5 230-525-2	Acute Tox. 3: H301 Skin Corr. 1B: H314 Aquatic Acute 1: H400 Aquatic Chronic 1: H410	0.1 - 1
POTASSIUM CARBONATE	584-08-7 209-529-3	Skin Irrit 2: H315 Eye Irrit 2: H319 STOT SE 3: H335	0.1 - 1

The full texts for all H- and EUH-phrases are displayed in Section 16 'Other Information'.

#### 4. First-aid measures

# 4.1. Description of first aid measures

First-aid measures after inhalation: IF INHALED: Seek medical advice if you feel unwell.

First-aid measures after skin contact: IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and

wash before reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. IF irritation occurs, seek medical advice/attention.

First-aid measures after ingestion: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Call a doctor if in prolonged

discomfort or if you feel unwell.

# 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation: Unlikely to be symptomatic. May cause coughing. sneezing. Unlikely to be symptomatic. May cause Redness. Dryness. Itching.

Symptoms/injuries after eye contact: Unlikely to be symptomatic. May cause Redness. May cause irritation and discomfort.

Symptoms/injuries after ingestion: May cause discomfort.

# 4.3. Indication of any immediate medical attention and special treatment needed

Refer to section 4.1.

# 5. Fire fighting measures

**Extinguishing media**: Product itself is not explosive or flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use  $CO_2$ , dry chemical powder, alcohol resistant foam or other media appropriate for materials actually involved in the fire. If water is used, contain run-off.

**Special hazards:** When heated sufficiently, product may decompose to form smoke and toxic fumes.

**Special protective equipment:** Fire fighters should wear approved self-contained breathing apparatus and full protective clothing.

#### 6. Accidental release measures

# **Personal precautions:**

Avoid contact with skin and eyes. For appropriate personal protection see section 8.

#### **Environmental precautions:**

Do not flush into surface water or sanitary sewer system.

Methods and material for containment and clean-up:

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Prevent leakage into sewers or surface water by utilising bunding, absorbent booms, drain covers and soil or sand dikes. Contact appropriate environmental protection agencies, (Environment Agency in the UK) and local water authorities if significant contamination occurs.

For large spills: pump spillage into suitable plastic containers and rework/dispose as per local legislation. For small spills: use non-combustible absorbent and shovel into container for disposal.

#### 7. Handling and storage

# Precautions for safe handling:

Avoid contact with neat product on eyes and skin. Wear protective clothing as per section 8.

# Storage precautions:

Store in closed original container in a cool and dry area.

#### 8. Exposure controls / personal protection

#### 8.1. Control parameters

8.1.1. National limit values: Occupational exposure limits:

#### **2-AMINOETHANOL**

Long-term exposure limit (8-hour TWA): WEL 1 ppm 2.5 mg/m<sup>3</sup> Short-term exposure limit (15-minute): WEL 3 ppm 7.6 mg/m<sup>3</sup>

#### 8.2. Exposure controls

8.2.1. Appropriate engineering controls: Not applicable.

8.2.2. Personal protective equipment

Hand protection: Wear protective gloves. Eye protection: Wear eye/face protection.

Skin and body protection:

Respiratory protection:

8.2.3. Environmental exposure controls:

Not applicable.

Not applicable.

Not available

### 9. Physical and chemical properties

Appearance: Neutral Liquid Odour: No Perceptible Odour pH (10% aqueous solution): ca. 11

Melting point: 0°C Boiling point: 100°C

Flash point: Not combustible
Evaporation rate: Not determined
Flammability: Not combustible
Explosive properties: Non-Explosive
Oxidising properties: Non-Oxidising
Vapour pressure/density: Not determined

Relative density: ca. 1 Water solubility: high

Partition coefficient: Not determined Auto ignition temperature: Not combustible Decomposition temperature: Not determined

Viscosity: Not determined

# 10. Stability and reactivity Stability:

Stable under normal conditions.

**Conditions to avoid:** 

None

Materials to avoid:



Do not mix with other cleaning products unless advised to do so by a professional from the industry.

#### 11. Toxicological information

**Acute toxicity:** Not toxic by ingestion, dermal contact or inhalation. May cause vomiting if very large quantities are ingested. Do not induce vomiting.

Irritation/corrosivity: Possibility of irritation to eyes. If irritant effects are seen, flushing with water is recommended.

**Repeated dose toxicity:** Repeated exposure to low levels will not cause adverse effects.

Carcinogenicity/mutagenicity/teratogenicity: Based on available data the classification criteria are not met.

# 12. Ecological information

**Ecotoxicity:** Not regarded as dangerous for the environment.

**Toxicity:** We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

**Persistence and degradability:** The surfactants used in this product are biodegradable in line with the requirements of EU Detergent Regulation (EC) No 648/2004. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**Bioaccumulative potential:** The surfactant ingredients of this product are not expected to bioaccumulate.

Mobility in soil: Not determined.

#### 13. Disposal considerations

Small amounts may be flushed with water to sewer. Observe safe handling precautions and local legislation. Larger volumes of more than 5 litres must be sent for disposal by approved waste contractor. Rinse out empty container with water and consign to normal waste / recycling.

#### 14. Transport information

UN No: None

**Classification:** Not classified as hazardous for transport.

**UN proper shipping name:** None

**Transport hazard class:** Not subject to ADR/IATA/IMDG/RID codes.

Packing group: None Environmental hazards: None Special precautions for user: None

#### 15. Regulatory information

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions. Contains no substance on the REACH candidate list

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 15.1.2. National regulations

No additional information available

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# 16. Other information

Usage and handling instructions are not mentioned on this Material Safety Data Sheet. The labelling of the product is indicated in Section 2.2.

The full text of the H- and EUH-phrases indicated in this safety data sheet are as follows:

H302 Harmful if swallowed. H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

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H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

The information given has been compiled with reference to the Chemicals (Hazard Information & Packaging For Supply) Regulations (CHIP4) 2009 as amended, the Registration, Evaluation, Authorisation & Restriction of Chemicals (REACH) Regulations, as amended, the Control of Substances Hazardous to Health Regulations (COSHH) 2002, as amended, and Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. This information also harmonises the provisions and criteria for the classification and labelling of substances, mixtures and certain specific articles within the Community, taking into account the classification criteria and labelling rules of the GHS.

**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.

