



SAFETY DATA SHEET
Sanitise Plus

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

Supplier	Description	Unit	Code
Sanitise-Plus	Hand Sanitiser 70% v/v	200ml Bottle	SAN1003
Sanitise-Plus	Hand Sanitiser 70% v/v	1 Litre Drum	SAN1002
Sanitise-Plus	Hand Sanitiser 70% v/v	5 Litre Drum	SAN1001
Sanitise-Plus	Hand Sanitiser 70% v/v	1000 Litre IBC	SAN1000

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADV

Identified Uses

PT1 Human Hygiene Biocidal Product. To be used as a hand sanitiser by members of the public, professionals within the care home sector and other key workers. Alcohol-based hand rub designed to provide rapid and effective hand disinfection. For full details regarding recommended uses please refer to the product label

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Supplier Sanitise-Plus
5-7 Apollo Road
Belfast
BT12 6HP

1.4 EMERGENCY TELEPHONE NUMBER

Emergency Telephone Number Joe – 07814644070 / 07757219431

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification according to Regulation (EC) No. 1272/2008

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

Adverse physicochemical, human health and environmental effects

Irritating to eyes

The product is flammable. Heating may generate flammable vapours

2.2 LABEL ELEMENTS

Hazard pictograms



Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

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

P337+P313 If eye irritation persists: Get medical advice/attention only)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURES:

Name	Product Identifier	%	Classification according to Regulation (EC) No. 1272/2008
Ethanol	CAS Registry Number: 64-17-5	70% v/v	H225 H319
Glycerine	CAS Registry Number: 56-81-5	1.45% v/v	
Hydrogen Peroxide	CAS Registry Number: 7722-84-1	0.125% v/v	

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Seek medical attention if experiencing prolonged discomfort.

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting – rinse mouth with water.

Skin contact: Rinse with water.

Eye contact: Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if discomfort continues.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS ACUTE/DELAYED

May cause intoxication if ingested in large quantities; nausea, alcohol poisoning.

May cause irritation to eyes, skin a raspatory tract with continued exposure.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Seek medical attention if irritation or symptoms persist. Symptomatic treatment

SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2 SPECIAL HAZARDS ARISING FROM THE MIXTURE OR SUBSTANCE

Highly flammable liquid and vapour.
Vapour can cause explosive mixture with air.

5.3 ADVICE FOR FIREFIGHTERS

Use water, spray to cool exposed containers. Exercise caution when fighting any chemical fire.

Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

General Precautions: Remove all sources of ignition.

FOR NON-EMERGENCY RESPONDERS

Evacuate unnecessary personnel.

FOR EMERGENCY RESPONDER

Protective equipment: See section 8

Emergency procedures: Keep area well ventilated.

6.2 ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Notify SEPA if liquid enters drains.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Eliminate all ignition sources. Soak up spills with inert solids, such as diatomaceous earth as soon as possible. Dispose of safely.

6.4 REFERENCE TO OTHER SECTIONS

Section 8 and 13

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Handle empty containers with care, residual vapour is flammable

Wash hands after prolonged exposure. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage precautions: Store in cool, well ventilated place away from ignition sources and open flames. Keep below 50° C. Keep container tightly closed.

Storage Class: Flammable liquids.

7.3 SPECIFIC END USE

Biocide. Human Hygiene Biocidal Product

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Ethanol: Occupational Exposure Limits (8-hour reference period) 1000ppm (1920mg/m³)

8.2 EXPOSURE CONTROLS

Appropriate engineering controls: Not applicable under normal conditions.

Eye/face protection: Wear eye protection when dealing with spills.
Hand protection: Not applicable under normal conditions.
Other skin and body protection: Not applicable under normal conditions.
Hygiene measures: Do not smoke, remove and clothing that becomes contaminated.
Respiratory protection: Not applicable under normal conditions.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Colour: Colourless
Odour: Characteristic.
Odour threshold: Undetermined
pH: 6.5-7.5
Melting point: -114°C
Freezing point: Undetermined.
Flash point: 21°C
Auto-ignition temperature: 425 °C
Decomposition temperature: Undetermined.
Flammability (solid, gas): Highly flammable liquid and vapour
Vapour pressure: 5.7 kPa
Relative vapour density at 20 °C: 1.59
Density at 20 °C: 0.84 g/cm³
Solubility: Undetermined.
Log Pow: Undetermined.
Viscosity, kinematic: Undetermined.
Viscosity, dynamic: Undetermined.
Explosive properties: Undetermined.
Oxidising properties: Undetermined.
Explosive limits: Undetermined.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

None

10.2. CHEMICAL STABILITY

Highly flammable liquid and vapour. May form flammable/explosive vapour-air mixture.
Stable under normal temperature conditions and recommended use.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

Undetermined

10.4. CONDITIONS TO AVOID

Avoid ignition sources, temperatures above 50°C, open flames.

10.5. INCOMPATIBLE MATERIALS

Strong acids. Strong bases.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide. Carbon dioxide.

SECTION 10: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity: Not classified. Based on available data, the classification criteria are not met.
Skin corrosion/irritation: Not classified. Based on available data, the classification criteria are not met.
Serious eye damage/irritation: Highly irritating.
Respiratory or skin sensitisation: Not classified. Based on available data, the classification criteria are not met.
Germ cell mutagenicity: Not classified. Based on available data, the classification criteria are not met.
Carcinogenicity: Not classified. Based on available data, the classification criteria are not met.
Reproductive toxicity: Not classified. Based on available data, the classification criteria are not met.
STOT-single exposure: Not classified. Based on available data, the classification criteria are not met.
STOT-repeated exposure: Not classified. Based on available data, the classification criteria are not met.
Aspiration hazard: Not classified. Based on available data, the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION

Not expected to be hazardous to the environment.

12.1. TOXICITY

Not expected to be toxic to aquatic organisms.

12.2. PERSISTENCE AND DEGRADABILITY PERSISTENCE AND DEGRADABILITY

Expected to be biodegradable.

12.3. BIOACCUMULATIVE POTENTIAL

Undetermined

12.4. MOBILITY IN SOIL MOBILITY

Soluble in water.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT

Does not contain any substances classified as PBT or vPvB.

12.6. OTHER ADVERSE EFFECTS

Undetermined

SECTION 13: DISPOSAL CONSIDERATIONS

Can be disposed of in accordance to local regulations. Check with Waste Disposal Services.

Packaging can be recycled where facilities exist.

SECTION 14: TRANSPORT INFORMATION

14.1 UN NUMBER

UN NUMBER (ADR / IMDG / IATA / ADN / RID)
1170

14.2 UN SHIPPING NAME

UN SHIPPING NAME (ADR / IMDG/ ADN / RID)
ETHANOL SOLUTION (ETHYL ETHANOL SOLUTION)
UN SHIPPING NAME (IATA)
Ethanol solution
TRANSPORT DOCUMENT DESCRIPTION (ADR)
UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II, (D/E)
TRANSPORT DOCUMENT DESCRIPTION (IMDG/ ADN / RID)
UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II
TRANSPORT DOCUMENT DESCRIPTION (IATA)
UN 1170 Ethanol solution, 3, II

14.3 TRANSPORT HAZARD CLASS(ES)

Transport hazard class (ADR / IMDG / IATA / ADN / RID)
3

14.4 PACKING GROUP

PACKING GROUP (ADR / IMDG / IATA / ADN / RID)
II

14.5. ENVIRONMENTAL HAZARDS

Environmentally hazardous substance/marine pollutant
No

14.6. SPECIAL PRECAUTIONS FOR USER

Undetermined

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL AND THE IBC CODE

No information.

SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

This product does not contain any substances that are considered as subject to listing in annex XIV, inventory of substances requiring authorisation.

REGULATION (EU) No 528/2012 (as amended) concerning the making available on the market and use of biocidal products.

This product in has been manufactured in compliance with this regulation.

15.2 CHEMICAL SAFETY ASSESSMENT:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16: OTHER INFORMATION

- (i) Issue number 1, complied on 01/04/2020
- (ii) EC – European Council, CAS- Chemical Abstracts Service, PBT- Persistent Bioaccumulative and Toxic, vPvB - Very Persistent and Very Bioaccumulative, ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road, IMDG - International Maritime Dangerous Goods, IATA - International Air Transport Association, ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways, RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
- (iii) Safety data sourced from: 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, Physical data sourced from: [https://en.wikipedia.org/wiki/Ethanol_\(data_page\)](https://en.wikipedia.org/wiki/Ethanol_(data_page))
- (iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:
FLAM. LIQ. 2, H225 Minimum classification
EYE IRRIT. 2, H319 Minimum classification

This Safety Data Sheet (SDS) is to the best of our knowledge accurate at the time of writing, any changes will be updated in a timely manner.