



NORSAN UK
12 GATWICK DISTRIBUTION CENTRE
CRAWLEY
WEST SUSSEX
RH10 9RW

TEL: 0845 340 3230
FAX: 0845 034 3239
EMAIL: sales@norsan.co.uk
WEB: www.norsan.co.uk



MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

KLEENHANDS - BACTERICIDAL

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

1.1 PRODUCT IDENTIFIER

NORSAN KLEENHANDS SOAP

Odourless Hand Soap

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

NORSAN UK
12 GATWICK DISTRIBUTION CENTRE
CRAWLEY
WEST SUSSEX
RH10 9RW

TEL: 0845 340 3230 | EMAIL: msds@norsan.co.uk

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE/MIXTURE AND USES ADVISED AGAINST

General Description:

An everyday, odourless, mild to use soap that gently cleans and leaves a soft feel to the skin. Ideal for use with bulk soap dispensers in high traffic environments. Kills 99.9% of bacteria.

Directions For Use:

Directly pour, pump or use a dedicated dispenser to dose a small amount to hands and add water to achieve a rich lather. Rinse well.

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION UNDER CLP (EC) NO 1272/2008 [EU-GHS/CLP]

PHYSICAL AND CHEMICAL HAZARDS

Not classified.

HUMAN HEALTH

Not classified.

ENVIRONMENT

Not classified.

2.2 LABEL ELEMENTS

PICTOGRAM CODE

PICTOGRAM

SIGNAL WORD

HAZARD STATEMENTS

PRECAUTIONARY STATEMENTS

PREVENTION

P305+P351+P337+P313 - IF IN EYES: Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention.

P301+P330+P331+P313 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Get medical advice/attention.

STORAGE

P102 - Keep out of reach of children.

RESPONSE

DISPOSAL

P501 - Dispose of contents/container to licensed waste disposal site.

2.3 OTHER HAZARDS

EUROPEAN UNION
(DANGEROUS SUBSTANCES DIRECTIVE)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURES

SUBSTANCE	CAS. NO	EINECS No.	HAZARD	RANGE
Sodium C12-C15 Alcohol Ether Sulphate	13150-00-0	236-091-0	H315, H318	5-15%
Benzyl C10-16 alkyldimethyl, chlorides	68424-85-1	270-325-2	H400	<1%

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

GENERAL ADVICE

A good standard of Health & Safety should be observed.

AFTER INHALATION

Should not present a problem.

AFTER CONTACT WITH SKIN

Rinse with clean water.

AFTER CONTACT WITH EYES

Irrigate with water until (if any) irritation subsides.

AFTER INGESTION

If small amount wash out mouth with water and drink clean water. If amount is large give plenty of water to drink, do not induce vomiting.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

The severity of symptoms described will vary depending on concentration and length of exposure.

INHALATION

CONTACT WITH SKIN

CONTACT WITH EYES

Prolonged contact may cause slight eye irritation, redness/tearing.

INGESTION

May cause slight discomfort if swallowed.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically. Use water to neutralize product in the event of eye contact or ingestion.

SECTION 5: FIREFIGHTING MEASURES

5.1 SUITABLE EXTINGUISHING MEDIA

This product is not flammable. Use fire extinguishing media appropriate for surrounding area.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

None known.

5.3 ADVICE FO FIRE FIGHTERS

Wear self-contained breathing apparatus and protective clothing as appropriate to the associated fire.

SECTION 5: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Maintain a good standard of Health & Safety when dispensing product. Spillages may cause slip/trip hazard.

6.2 ENVIRONMENTAL PRECAUTION

No information.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

No information.

6.4 REFERENCE TO OTHER SECTIONS

See Section 8 and 13 for more information on exposure and disposal.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Maintain a good standard of Health & Safety when dispensing product. Spillages may cause slip/trip hazard.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store only in original containers out of reach of children. Storage temperature should be between 5°C and 30°C.

7.3 SPECIFIC END USE(S)

See section 1.2 and label.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMENTERS

Contains no substances with known occupational exposure limits.

8.2 EXPOSURE CONTROLS

No information.

PICTOGRAM(S)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOUR	Off white pearlised liquid without odour. (Method: QP22)
pH LEVEL	6.8 - 7.2 (Method: QP03)
FLAMMABLE/FLASH POINT	Not flammable.
SOLUBILITY	Soluble/dispersible in water.
VISCOSITY	50 - 60s Ford 4 (50ml) @20°C (Method: QP04)

9.2 OTHER INFORMATION

No information available.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

Product is not known to react other than as intended.

10.2 CHEMICAL STABILITY

No stability concerns.

10.3 POSSIBILITY OF HAZARDOUS REACTION

None known.

10.4 CONDITIONS TO AVOID

None known.

10.5 INCOMPATIBLE MATERIALS

None known.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

None known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

INHALATION

CONTACT WITH SKIN

CONTACT WITH EYES

Prolonged contact may cause slight eye irritation, redness/tearing.

INGESTION

May cause slight discomfort if swallowed.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

12.1 TOXICITY

No aquatic testing has been carried out for this product.

12.2. PERSISTENCE AND DEGRADABILITY

No information.

12.3. BIOACCUMULATIVE POTENTIAL

No information.

12.4. MOBILITY IN SOIL

No information.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT

No information.

12.6. OTHER ADVERSE EFFECTS

No information.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS

This product is not classified as hazardous waste under the special waste (amendment) regulations (SI 1996/2019). For disposal contact a licensed waste management company. Rinse out container at least twice in water and recycle if facilities exist or dispose of as commercial waste. European waste catalogue: 20 01 29.

SECTION 14: TRANSPORT INFORMATION

14.1. UN NUMBER

14.2. UN PROPER SHIPPING NAME

NORSAN KLEENHANDS BACTERICIDAL

14.3. TRANSPORT HAZARD CLASS(ES)

14.4. PACKING GROUP

14.5. ENVIRONMENTAL HAZARDS

14.6. SPECIAL PRECAUTIONS FOR USER

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE

SECTION 15: REGULATORY INFORMATION

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

STATUTORY INSTRUMENTS	Classified under GHS/CLP- Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.
APPROVED CODE OF PRACTICE	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.
GUIDANCE NOTES	Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

15.2. CHEMICAL SAFETY ASSESSMENT

No chemical safety assessment has been carried out as product is a mixture.

SECTION 16: OTHER INFORMATION

16.1. REVISION COMMENTS

This product is now using classification from GHS/CLP- Regulation (EC) No 1272/2008 classification and labelling & packaging of. The risk statements listed below relate to the raw materials in the product not the product itself.

HAZARD STATEMENT IN FULL (CLP)	H315 - Causes skin irritation.
	H318 - Causes serious eye damage.
	H400 - Very toxic to aquatic life.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use. The user assumes all liability for any damage or injury resulting from abnormal use, from the failure to adhere to recommended practises, or from hazards inherent in the nature of the product. In accordance with our policy of incorporating technical improvements, we reserve the right to amend any specification without notice.