

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Code ECOPRO63
Product Name Flo Hand Wash
Internal Code 32106421
Pure substance/mixture Mixture

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

Recommended Use Professional use
Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Company Name
 ECOVER CO-ORDINATION CENTER
 Steenovenstraat 1A
 2390 Malle Belgium
 Phone: +32 (0)3 309 2500
 Fax: +32 (0)3 311 7270

Responsible for placing on the market
 See Company Name

E-mail address sds@ecover.com

1.4. Emergency telephone number

Emergency Telephone - §45 - (EC)1272/2008	
Belgium	+32 (0)70 245 245 (Antipoison Centre Belgium)
Denmark	+45 82 12 12 12
Finland	09 471977
France	+ 33 (0)1 45 42 59 59 - Orfila (24h)
Netherlands	030-2748888 (National Poisons Information Center (NVIC)) Only for the purpose of informing medical personnel in cases of acute intoxications
Spain	+ 34 91 562 04 20
Switzerland	+41 44 251 51 51 - Toxikologisches Institut Zürich
United Kingdom	03451 302230 - UK customer careline

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

According to Regulation (EC) n° 1272/2008 (CLP):
 Not classified

2.2. Label elements

According to Regulation (EC) n° 1272/2008 (CLP):
 Not classified

2.3. Other hazards

None under normal use conditions

SECTION 3: Composition/information on ingredients

3.1 Substances

Not Applicable

3.2 Mixtures

Full text of H- and EUH-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice	If symptoms persist, call a physician.
Eye Contact	Rinse thoroughly with plenty of water, also under the eyelids.
Skin Contact	None under normal use conditions.
Ingestion	Clean mouth with water and drink afterwards plenty of water. Do NOT induce vomiting. If symptoms persist, call a physician.
Inhalation	Not Applicable.

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

See section 2 for more information. See section 11 for more information.

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

Note to physicians Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing Media

All extinguishing media can be used.

Unsuitable Extinguishing Media

None

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Recover usable material in a clean closable container for reuse. Sweep up contaminated material and dispose of as chemical waste. Remove the remainder with water.

6.4. Reference to other sections

SECTION 8: Exposure controls/personal protection

SECTION 12: Ecological information

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes
Ensure adequate ventilation, especially in confined areas
Use personal protection recommended in Section 8

7.2. Conditions for safe storage, including any incompatibilities

Keep out of the reach of children
Keep in a dry, cool and well-ventilated place
Do not store <0°C and >40°C.

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Derived No Effect Level (DNEL) No information available

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Controls None under normal use conditions.

Personal protective equipment

Eye/face protection

Wear safety goggles when clearing accidentally released material.

Hand Protection

For operations where prolonged or repeated skin contact may occur, impervious gloves should be worn.

Environmental exposure controls No information available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid

Odor flower aroma
Color white

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	7	
Melting point/freezing point		No information available
Boiling point / boiling range		No information available
Flash Point	> 100	
Evaporation rate		No information available
Flammability (solid, gas)		No information available
Flammability Limit in Air		No information available
Upper Flammability Limit		No information available
Lower flammability limit		No information available
Vapor pressure		No information available
Vapor density		No information available
Relative density	1.025 kg/l	
Water solubility		No information available
Solubility(ies)	completely soluble	
Partition coefficient		No information available
Autoignition temperature		No information available
Decomposition temperature		No information available
Kinematic viscosity	1700 mPa.s	
Dynamic viscosity		
Explosive properties	Not Applicable	
Oxidizing properties	None	
9.2. Other information		
VOC Content (%)	0.50	

SECTION 10: Stability and reactivity

10.1. Reactivity

No decomposition under normal conditions of storage and use

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

See section 7 for more information

10.5. Incompatible materials

None under normal use conditions

10.6. Hazardous decomposition products

None under normal use conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity Product does not present an acute toxicity hazard based on known or supplied information

Irritation	Not expected
Respiratory or skin sensitization	See section 15 for any sensitizing ingredients
Carcinogenicity	Not expected.
Reproductive toxicity	Not expected.
Germ cell mutagenicity	Not expected.
Specific target organ toxicity (single exposure)	Not expected
Specific target organ toxicity (repeated exposure)	Not expected
Aspiration hazard	Not expected

SECTION 12: Ecological information

12.1. Toxicity

Product
48h EC50 (daphnia - mg/l) 116 Hardly toxic

Ingredients
Ecotoxicity No information available.

12.2. Persistence and degradability

This product doesn't contain any persistent substances
The surface active components used in this product fulfill all of the biodegradability requirements of EC regulation 648/2004 (Detergents Regulation)
The surface active components used in this product are anaerobically biodegradable.

12.3. Bioaccumulative potential

This product does not contain any bioaccumulating substances.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT)
This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB)

12.6. Other adverse effects

This product does not contain PCM or nitromusk perfume components.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General Disposal should be in accordance with applicable regional, national and local laws and regulations

SECTION 14: Transport information

ADR Not regulated

IMDG Not regulated

RID Not regulated

IATA Not regulated

SECTION 15: Regulatory information

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

Ensure all national/local regulations are observed

Regulation (CE) No. 648/2004 of 31 March 2004 on detergents: Not Applicable

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

Classification procedure

On basis of test data

Revision Note

First version of this SDS in this format.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

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End of Safety Data Sheet