

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Revision date: 4/23/2025 Supersedes version of: 7/29/2024 Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : Scrub Daddy Washing up liquid UFI : 7E8H-18UQ-JG67-XNKN

Product code : 800-288-0070
Type of product : Detergent
Product group : End product

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

#### Relevant identified uses

Intended for general public

Main use category : Consumer use
Use of the substance/mixture : Cleaning agent
Function or use category : Washing-up liquids

Uses advised against

Restrictions on use : Not for oral consumption

#### 1.3. Details of the supplier of the safety data sheet

#### Supplier

Scrub Daddy Europe B.V. JOOP, GEESINKWEG 701 1114 AB Amsterdam The Netherlands T +31 202 255266 info@scrubdaddy.eu

#### 1.4. Emergency telephone number

Emergency number : +44 (0) 1865407333

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category 2 H319

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

#### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

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

P262 - Do not get in eyes, on skin, or on clothing. P264 - Wash skin thoroughly after handling.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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. P501 - Dispose of contents and container to local regulations.

: EUH208 - Contains . May produce an allergic reaction.

#### 2.3. Other hazards

**EUH-statements** 

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Other information : 5-<15% anionic surfactants, <5% perfumes, Contains d-LIMONENE, 2-Bromo-2

nitropropane-1,3-diol.

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated]	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	≥ 8 – < 9.9	Eye Dam. 1, H318 Skin Irrit. 2, H315 Aquatic Chronic 3, H412
bronopol (INN); 2-bromo-2-nitropropane-1,3-diol	CAS-No.: 52-51-7 EC-No.: 200-143-0 EC Index-No.: 603-085-00-8	< 0.1	Acute Tox. 4 (Dermal), H312 (ATE=1100 mg/kg bodyweight) Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) STOT SE 3, H335 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=10)

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated]	CAS-No.: 68891-38-3 EC-No.: 500-234-8 REACH-no: 01-2119488639- 16	(5 ≤ C < 10) Eye Irrit. 2; H319 (10 ≤ C < 100) Eye Dam. 1; H318

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

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures general : Eyewash station.

First-aid measures after inhalation : Move the affected person away from the contaminated area and into the fresh air.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get

medical advice/attention.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open.

Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists:

Get medical advice/attention

First-aid measures after ingestion : Rinse mouth out with water. Do not induce vomiting. Get medical advice/attention if you feel

unwell.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

Symptoms/effects after inhalation : Inhalation is unlikely except at elevated temperature and/or pressure.

Symptoms/effects after skin contact : Repeated or prolonged skin contact may cause irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

Symptoms/effects after ingestion : May cause irritation to the digestive tract.

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

First rinse with plenty of water. Remove contaminated clothing, then rinse again with water. Treat symptomatically.

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide.

Unsuitable extinguishing media : Control run-off water by containing and keeping it out of sewers and watercourses.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive. Hazardous decomposition products in case of fire : Not reactive in fire.

#### 5.3. Advice for firefighters

Precautionary measures fire : Stop leak if safe to do so.

Firefighting instructions : Evacuate area.

Protection during firefighting : Use self-contained breathing apparatus and chemically protective clothing. Do not enter fire

area without proper protective equipment, including respiratory protection.

Other information : Control run-off water by containing and keeping it out of sewers and watercourses.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : If spilled, may cause the floor to be slippery.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Evacuate unnecessary personnel.

For emergency responders

Protective equipment : See Section 8.

Emergency procedures : Stop leak if safe to do so. Prevent from entering sewers, basements and workpits, or any

place where its accumulation can be dangerous.

## 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Absorb spilled material with sand or earth.

### 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Carefully comply with the instructions for use.

4/23/2025 (Revision date) GB - en 3/10

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product. Take off immediately all contaminated clothing and wash it before reuse.

# 7.2. Conditions for safe storage, including any incompatibilities

Maximum storage period : 2 year Storage temperature : 0 (≥ 35) °C

#### 7.3. Specific end use(s)

For further information see section 1.

#### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

#### Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Personal protection equipment

#### Personal protective equipment:

Safety glasses. Gloves.

#### Personal protective equipment symbol(s):





#### Eye and face protection

#### Eye protection:

Refer to EN166. No special eye protection equipment recommended under normal conditions of use

#### Skin protection

# Hand protection:

Protective gloves against chemicals (EN 374)

#### **Respiratory protection**

# Respiratory protection:

Not applicable

#### Thermal hazards

#### Thermal hazard protection:

Not applicable.

# **Environmental exposure controls**

#### **Environmental exposure controls:**

Avoid release to the environment.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : dark orange.
Odour
Odour threshold : Not available
Melting point : Not available
Freezing point : Not available
Not available

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Boiling point : Not available Flammability : Not available Lower explosion limit : Not available Upper explosion limit Not available Flash point Not available Auto-ignition temperature Not available Decomposition temperature Not available : > 6.5 - < 8.5 pH solution concentration 100 % Viscosity, kinematic : Not available Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure Vapour pressure at 50°C Not available Density : Not available Relative density : Not available Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

#### 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

No additional information available

# 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

# 10.6. Hazardous decomposition products

No additional information available

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated] (68891-38-3)	
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 oral	4100 mg/kg bodyweight
LD50 dermal rat	≥ 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated] (68891-38-3)		
LD50 dermal	> 2000 mg/kg bodyweight	
bronopol (INN); 2-bromo-2-nitropropane-1,3-di	iol (52-51-7)	
LD50 oral rat	180 mg/kg Source: ChemIDplus	
LD50 oral	180 mg/kg bodyweight	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LD50 dermal	1600 mg/kg bodyweight	
LC50 Inhalation - Rat (Dust/Mist)	> 5000 mg/l	
	Not classified pH: > 6.5 – < 8.5	
•	Causes serious eye irritation. pH: > 6.5 – < 8.5	
Respiratory or skin sensitisation :	Not classified	
Germ cell mutagenicity :	Not classified	
Carcinogenicity :	Not classified	
Reproductive toxicity :	Not classified	
STOT-single exposure :	Not classified	
bronopol (INN); 2-bromo-2-nitropropane-1,3-di	iol (52-51-7)	
STOT-single exposure	May cause respiratory irritation.	
STOT-repeated exposure :	Not classified	
Alcohols, C12-14, ethoxylated, sulfates, sodiu	m salts [1 - 2.5 moles ethoxylated] (68891-38-3)	
LOAEL (oral, rat, 90 days)	25 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents)	
NOAEL (oral, rat, 90 days)	> 225 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)	

: Not classified

# 11.2. Information on other hazards

#### **Endocrine disrupting properties**

Adverse health effects caused by endocrine disrupting properties

 This product is not classified as, nor contains substances classed as having endocrine disrupting characteristics at levels >0.1% by weight (according to Regulation (EU) 2018/605).

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Aspiration hazard

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated] (68891-38-3)		
LC50 - Fish [1]	7.1 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)	
EC50 - Crustacea [1]	7.4 mg/l Test organisms (species): Daphnia magna	
EC50 - Other aquatic organisms [1]	7.2 mg/l waterflea	
EC50 - Other aquatic organisms [2]	27 mg/l	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Alcohols, C12-14, ethoxylated, sulfates, sodiu	ım salts [1 - 2.5 moles ethoxylated] (68891-38-3)
EC50 72h - Algae [1]	27.7 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
NOEC (chronic)	0.27 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	0.14 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '28 d'
bronopol (INN); 2-bromo-2-nitropropane-1,3-d	iol (52-51-7)
LC50 - Fish [1]	26.4 mg/l
EC50 - Crustacea [1]	1.4 mg/l Test organisms (species): Daphnia magna
EC50 - Other aquatic organisms [1]	1.4 mg/l waterflea
EC50 - Other aquatic organisms [2]	0.4 mg/l
EC50 72h - Algae [1]	0.25 mg/l Test organisms (species): Skeletonema costatum
EC50 72h - Algae [2]	0.37 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)
ErC50 algae	0.02 mg/l Source: NCIS
LOEC (chronic)	0.88 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	0.27 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	21.5 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '49 d'

# 12.2. Persistence and degradability

Scrub Daddy Washing up liquid		
Persistence and degradability	Rapidly degradable	
Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated] (68891-38-3)		
Persistence and degradability Rapidly degradable		
bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7)		
Persistence and degradability	Rapidly degradable	

# 12.3. Bioaccumulative potential

Alcohols, C12-14, ethoxylated, sulfates, sodium salts [1 - 2.5 moles ethoxylated] (68891-38-3)		
Partition coefficient n-octanol/water (Log Pow) 0.3		
bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7)		
Partition coefficient n-octanol/water (Log Pow) 0.18		

# 12.4. Mobility in soil

bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7)	
Mobility in soil	388.3 – 1416 Source: ECHA

### 12.5. Results of PBT and vPvB assessment

No additional information available

# 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The substance/mixture has no endocrine disrupting properties.

4/23/2025 (Revision date) GB - en 7/10

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### 12.7. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Sewage disposal recommendations

: Dispose of waste product or used containers according to local regulations.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID n	14.1. UN number or ID number			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippin	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

# 14.6. Special precautions for user

#### **Overland transport**

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### **Inland waterway transport**

Not applicable

## Rail transport

Not applicable

# 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### **SECTION 15: Regulatory information**

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

#### **EU-Regulations**

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

#### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

#### **Detergent Regulation (648/2004)**

Labelling of contents		
Component	%	
anionic surfactants	5-15%	
2-BROMO-2-NITROPROPANE-1,3-DIOL		
perfumes		
LIMONENE		

#### Allergenic fragrances > 0.01 %:

LIMONENE

## **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains . May produce an allergic reaction.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.