

Review date: 12/21/2017 Supersedes: 6/20/2017 Version: 2.0

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

### **Product identifier**

Chemical type : Mixture Trade name : Pro-Fit Body Product code : 666

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

#### Relevant identified uses 1.2.1

Main use category : Industrial use, Professional use

Use of the substance/mixture : Detergent

## Uses advised against

No additional information available

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

Cole & Wilson, LLC 100 Laurel Street, Ste 120 East Bridgewater, MA 02333, USA

Phone: 617 203 2169

E-mail: info.usa@christeyns.com

#### 1.4. **Emergency telephone number**

Emergency Phone #: Chemtrec: 1-800-424-9300

## **SECTION 2: Hazards identification**

#### Classification of the substance or mixture

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

Eye Irrit. 2 H319

Full text of hazard classes and H-statements : see section 16

## Adverse physicochemical, human health and environmental effects

No additional information available

#### Label elements 2.2.

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

Hazard pictograms (CLP)



GHS07

CLP Signal word : Warning

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

Precautionary statements (CLP) : P280 - Wear protective gloves, eye protection.

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.

FUH-statements : EUH208 - Contains 3-(dimethoxymethylsilyl)propyletheendiamine. May produce an allergic

reaction.

#### 2.3. Other hazards

No additional information available

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

#### 3 1 **Substances**

Not applicable

#### 3.2. **Mixtures**

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## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Ethoxylated Alcohol	(CAS-no) 157627-86-6/68439-50-9/68131- 39-5/68213-23-0/68551-12-2/160901-19- 9 (REACH-no) Exempted	< 3	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Chronic 3, H412
3-(dimethoxymethylsilyl)propyletheendiamine	(CAS-no) 3069-29-2 (Einecs nr) 221-336-6 (REACH-no) 01-2119963926-21	< 3	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1A, H317

Full text of H-statements: see section 16

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

General advice : In case of doubt or persistent symptoms, consult always a physician. For symptom description,

see item 11.

Inhalation : Take victim to fresh air, in a quiet place and if necessary take medical advice.

Skin contact : Take off immediately all contaminated clothing. Wash off with plenty of water. In case of

faintness or symptoms of skin irritation appear, take medical advice.

Eye contact : Rinse thoroughly and plentifully with water, also under the eyelids. If irritation persists, consult a

doctor.

Ingestion : Rinse mouth out with water. Do not induce vomiting. Ask for medical advice.

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

Acute effects inhalation : Presents no particular risk when handled in accordance with good occupational hygiene

practice

Acute effects skin : May cause an allergic skin reaction.

Acute effects eyes : Causes serious eye irritation.

Acute effects oral route : May cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

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

No additional information available

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : In case of fire in the surroundings: all extinguishing agents allowed.

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

Explosion hazard : Not applicable.

### 5.3. Advice for firefighters

No additional information available

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

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

## 6.1.1. For non-emergency personnel

Protective equipment : Concerning personal protective equipment to use, see section 8.

## 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Stop leak without risks if possible. Prevent entry to sewers and public waters. Avoid release to the environment.

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

Methods for cleaning up : Absorb spilled material with sand or earth. Shovel or sweep up and put in a closed container for

disposal.

## 6.4. Reference to other sections

No additional information available

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## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Emergency eye wash fountains and safety showers should

be available in the immediate vicinity of any potential exposure.

Hygiene measures : Do not eat, drink or smoke when using this product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in original container. Store tightly closed in a dry and cool place.

## 7.3. Specific end use(s)

No additional information available

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

## 8.1. Control parameters

No additional information available

## 8.2. Exposure controls

## Hand protection:

Chemical resistant PVC/Nitrilrubber gloves (to European standard EN 374 or equivalent). Thickness: 0,4 mm. Penetration time: >480 min (level 6). The selection of specific gloves for a specific application and time of use in a working area, should also take into account other factors on the working space, such as (but not limited to): other chemicals that are possibly used, physical requirements (protection against cutting/drilling, skill, thermal protection), and the instructions/specification of the supplier of gloves.

### Eye protection:

Colour

Freezing point

Safety glasses with side-shields (EN 166)

## Protective equipment:

Wear suitable protective clothing (EN 14605)

## Respiratory protection:

Provide adequate ventilation. No personal breathing protective equipment is normally required

white / opaque.

No data available

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

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Physical state/form : Liquid.

Odour : perfumed.

Odour threshold : No data available pH : 7 - 8 (100%)

Melting point/range : No data available

Boiling point/Boiling range :  $> 100 \,^{\circ}\text{C}$ Flash point :  $> 200 \,^{\circ}\text{C}$ 

Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) Not applicable **Explosive limits** : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density  $1000 \pm 25 \text{ kg/m}3$ : Water: Soluble Solubility Log Pow : No data available : No data available Autoignition temperature Decomposition temperature : No data available Viscosity :  $5 \pm 5$  mPa.s

## 9.2. Other information

No additional information available

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## Safety Data Sheet

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## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

No decomposition if stored normally.

## 10.3. Possibility of hazardous reactions

No additional information available

## 10.4. Conditions to avoid

No additional information available

## 10.5. Incompatible materials

Never mix with other materials.

## 10.6. Hazardous decomposition products

Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide.

## **SECTION 11: Toxicological information**

## Information on toxicological effects

Acute toxicity : Not classified

LD50 oral rat	300 - 2000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
Skin corrosion/irritation	: Not classified
	pH: 7 - 8 (100%)
Serious eye damage/irritation	: Causes serious eye irritation.
	pH: 7 - 8 (100%)
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ethoxylated Alcohol (157627-86-6/68439-50-9/68131-39-5/68213-23-0/68551-12-2/160901-19-9)		
LC50 fish 1	1 - 10 mg/l	
EC50 Daphnia 1	1 - 10 mg/l	
ErC50 (other aquatic plants)	1 - 10 mg/l	

## 12.2. Persistence and degradability

No additional information available

## 12.3. Bioaccumulative potential

No additional information available

## 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

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## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Waste / unused products

: Collect all waste in suitable and labelled containers and dispose according to local legislation.

## **SECTION 14: Transport information**

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

ADR	IMDG		
14.1. UN number			
Not applicable	Not applicable	Not applicable	
14.2. UN proper shipping name			
Not applicable	Not applicable	Not applicable	
14.3. Transport hazard class(es)			
Not applicable	Not applicable	Not applicable	
Not applicable	Not applicable	Not applicable	
14.4. Packing group			
Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards			
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	
No supplementary information available			

## 14.6. Special precautions for user

## - Overland transport

No data available

### - Transport by sea

No data available

## - Air transport

No data available

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Allergenic fragrances > 0,01%:

GERANIOL

Detergent Regulation : Labelling of contents:

Component	%
Non-ionic surfactants	<5%
BHT	
TOCOPHEROL	
perfumes	
GERANIOL	

## 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Indication of changes:

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## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Section	Changed item	Change	Comments
2		Modified	
3		Modified	
4		Modified	
15		Modified	

### Abbreviations and acronyms:

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road ATE Acute Toxicity Estimate CLP Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  DMEL Derived Minimal Effect level  DNEL Derived-No Effect Level EC50 Median effective concentration IATA International Air Transport Association IMDG International Maritime Dangerous Goods LC50 Median lethal concentration LD50 Median lethal dose LOAEL Lowest Observed Adverse Effect Level NOAEC No-Observed Adverse Effect Concentration NOAEL No-Observed Adverse Effect Level NOEC No-Observed Effect Concentration OECD Organisation for Economic Co-operation and Development PBT Persistent Bioaccumulative Toxic PNEC Predicted No-Effect Concentration REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 SDS Safety Data Sheet STP Sewage treatment plant VPVB Very Persistent and Very Bioaccumulative	7 IDDIC VIGIONIS GI	in dolonymo.
CLP Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  DMEL Derived Minimal Effect level  DNEL Derived-No Effect Level  EC50 Median effective concentration  IATA International Air Transport Association  IMDG International Maritime Dangerous Goods  LC50 Median lethal concentration  LD50 Median lethal dose  LOAEL Lowest Observed Adverse Effect Level  NOAEC No-Observed Adverse Effect Concentration  NOAEL No-Observed Adverse Effect Level  NOEC No-Observed Effect Concentration  OECD Organisation for Economic Co-operation and Development  PBT Persistent Bioaccumulative Toxic  PNEC Predicted No-Effect Concentration  REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006  SDS Safety Data Sheet  STP Sewage treatment plant	ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
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	SDS	Safety Data Sheet
vPvB Very Persistent and Very Bioaccumulative	STP	Sewage treatment plant
	vPvB	Very Persistent and Very Bioaccumulative

## Other information

: It is recommended to pass the information of this safety data sheet in an appropriate form to the users. Such information is actually the best of our knowledge and believes accurate as reliable. This information relates to the specific material designated and may not be valid in combination with other products.

This safety data sheet is in compliance with 1907/2006/EEC. It is user's liabilities to take all necessary measures to meet local required laws and regulations. The producer is not responsable for any damage and loss due to the use of information mentioned in this safety data sheet.

## Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
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
Skin Sens. 1A	Skin sensitisation, category 1A
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains 3-(dimethoxymethylsilyl)propyletheendiamine. May produce an allergic reaction.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Irrit. 2 H319 Calculation method	
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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

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