

SAFETY DATA SHEET

in accordance with REACH (1907/2006/EC, as amended by 2020/878/EU) and Safe Work Australia

Revision date: 4 November 2023 **Date of previous issue:** 28 June 2023 **SDS No.** 390B-10

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

1.1. Product identifier

785 FG Parting Lubricant

Unique Formula Identifier (UFI): PWN3-EV3P-PKC2-0H1Y

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

Relevant identified uses: Synthetic base. Eases assembly and disassembly of metal parts by protecting against galling, self-welding, corrosion, and galvanic attack. Do not use on oxygen systems.

Uses advised against: No information available

Reason why uses advised against: Not applicable

1.3. Details of the supplier of the safety data sheet

Company:

A.W. CHESTERTON COMPANY
860 Salem Street
Groveland, MA 01834-1507, USA
Tel. +1 978-469-6446 Fax: +1 978-469-6785
(Mon. - Fri. 8:30 - 5:00 PM EST)
SDS requests: www.chesterton.com
E-mail (SDS questions): ProductSDSs@chesterton.com
E-mail: customer.service@chesterton.com

Supplier:

EU: Chesterton International GmbH, Am Lenzenfleck 23,
D85737 Ismaning, Germany – Tel. +49-89-996-5460

1.4. Emergency telephone number

24 hours per day, 7 days per week
Call Infotrac: 1-800-535-5053
Outside N. America: +1 352-323-3500 (collect)
NSW Poisons Information Centre (Australia): 13 11 26

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

2.1.1. Classification according to Regulation (EC) No 1272/2008 [CLP] / Safe Work Australia

Eye irritation, Category 2, H319

2.1.2. Additional information

For full text of H-statements: see SECTIONS 2.2 and 16.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP] / Safe Work Australia

Hazard pictograms:



Signal word:

Warning

Hazard statements:

H319 Causes serious eye irritation.

Precautionary statements:

P264 Wash skin thoroughly after handling.
P280 Wear eye/face protection.
P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337/313 If eye irritation persists: Get medical advice/attention.

Supplemental information: EUH208 Contains Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts, Sulfonic acids, petroleum, calcium salts and Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts. May produce an allergic reaction.

2.3. Other hazards

None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Hazardous Ingredients ¹	% Wt.	CAS No./ EC No.	REACH Reg. No.	CLP/GHS Classification	SCL, M-factor, ATE
Tetrasodium pyrophosphate	1-<3	7722-88-5 231-767-1	NA	Eye Dam. 1, H318 Acute Tox. 4, H302	ATE (oral): > 1,624 mg/kg
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	0.4-2.5	68584-23-6 271-529-4	NA	Skin Sens. 1B, H317	ATE (oral): > 5,000 mg/kg ATE (dermal): > 5,000 mg/kg ATE (inhalation, mist): > 1.9 mg/l
Calcium dodecylbenzenesulphonate	0.4-1.5	26264-06-2 247-557-8	NA	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 (> 5%) Aquatic Chronic 4, H413	ATE (oral): 1,300 mg/kg ATE (dermal): > 5,000 mg/kg
Sulfonic acids, petroleum, calcium salts	0.4-2.5	61789-86-4 263-093-4	NA	Skin Sens. 1B, H317	ATE (oral): > 5,000 mg/kg ATE (dermal): > 5,000 mg/kg ATE (inhalation, mist): > 1.9 mg/l
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	0.4-2.3	68411-46-1 270-128-1	NA	Repr. 2, H361f Aquatic Chronic 3, H412	ATE (oral): > 2,000 mg/kg ATE (dermal): > 2,000 mg/kg
Other ingredients:					
Baseoil – unspecified*	4-10	64742-70-7/ 265-174-4 64742-65-0/ 265-169-7	NA	Not classified**	ATE (oral): > 5,000 mg/kg ATE (dermal): > 2,000 mg/kg ATE (inhalation, mist): > 5.53 mg/l
Titanium dioxide***	3-7	13463-67-7 236-675-5	NA	Not classified** ^a	ATE (oral): 10,000 mg/kg ATE (dermal): > 10,000 mg/kg ATE (inhalation, dust): > 6.82 mg/l
Talc***	3-7	14807-96-6 238-877-9	NA	Not classified**	NA

For full text of H-statements: see SECTION 16.

*Contains less than 3 % DMSO extract as measured by IP 346.

**Substance with a workplace exposure limit.

***The talc and titanium dioxide in this product are not in powder form and should not present a hazard in normal use.

^a Contains less than 1 % of particles with aerodynamic diameter ≤ 10 µm.

¹ Classified according to: 1272/2008/EC, REACH, Safe Work Australia, GHS

SECTION 4: FIRST AID MEASURES**4.1. Description of first aid measures**

Inhalation: Remove to fresh air. If not breathing, administer artificial respiration. Contact physician.

Skin contact: Wash skin with soap and water. Contact physician if irritation persists.

Eye contact: Flush eyes for at least 15 minutes with large amounts of water. Contact physician.

Ingestion: If person is conscious, rinse mouth with water and give small quantities of water to drink. Do not induce vomiting. Contact physician.

Protection of first-aiders: Avoid contact with the product while providing aid to the victim. See section 8.2.2 for recommendations on personal protective equipment.

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

Irritating to eyes. Prolonged or repeated skin contact may defat the skin and cause skin irritation.

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

Treat symptoms.

SECTION 5: FIREFIGHTING MEASURES**5.1. Extinguishing media**

Suitable extinguishing media: Carbon dioxide, dry chemical, foam or water fog

Unsuitable extinguishing media: High volume water jet

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products: Thermal decomposition may produce Carbon Monoxide, Carbon Dioxide, oxides of Sulfur and other toxic fumes.

Other hazards: Dense smoke. Do not allow runoff from firefighting to enter drains or water courses.

5.3. Advice for firefighters

Cool exposed containers with water. Recommend Firefighters wear self-contained breathing apparatus.

Australian HAZCHEM Emergency Action Code: 2 Z

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1. Personal precautions, protective equipment and emergency procedures**

Provide adequate ventilation. Utilize exposure controls and personal protection as specified in Section 8.

6.2. Environmental Precautions

Keep out of sewers, streams and waterways.

6.3. Methods and material for containment and cleaning up

Contain spill to a small area. Pick up with absorbent material (sand, sawdust, clay, etc.) and place in a suitable container for disposal.

6.4. Reference to other sections

Refer to section 13 for disposal advice.

SECTION 7: HANDLING AND STORAGE**7.1. Precautions for safe handling**

Utilize exposure controls and personal protection as specified in Section 8. Wash thoroughly after handling. Take off contaminated clothing and wash it before reuse. Do not eat, drink or smoke in work area. Keep container closed when not in use.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry area.

7.3. Specific end use(s)

No special precautions.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Control parameters****Occupational exposure limit values**

Ingredients	ACGIH TLV ¹		UK WEL ²		AUSTRALIA ES ³	
	ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Tetrasodium pyrophosphate*	N/A	N/A	N/A	5	N/A	5
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	N/A	N/A	N/A	N/A	N/A	N/A
Calcium dodecylbenzenesulphonate	N/A	N/A	N/A	N/A	N/A	N/A
Sulfonic acids, petroleum, calcium salts	N/A	N/A	N/A	N/A	N/A	N/A
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	N/A	N/A	N/A	N/A	N/A	N/A
Oil mist, mineral	N/A	5	N/A	N/A	N/A	5
Titanium dioxide	N/A	10	(total) (resp)	10 4	N/A	10
Talc	(resp.)	2	(resp)	1	(resp.)	2.5

* U.S. National Institute for Occupational Safety and Health (NIOSH) REL (TWA): 5 mg/m³

¹ American Conference of Governmental Industrial Hygienists threshold limit values

² EH40 Workplace exposure limits, Health & Safety Executive

³ Safe Work Australia, Workplace Exposure Standards for Airborne Contaminants

Biological limit values

No biological exposure limits noted for the ingredient(s).

Derived No Effect Level (DNEL) according to Regulation (EC) No 1907/2006:**Workers**

Substance	Route of exposure	Potential health effects	DNEL
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	Inhalation	Chronic effects, systemic	4.37 mg/m ³
	Dermal	Chronic effects, systemic	0.62 mg/kg

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No 1907/2006:

Substance	Environmental protection target	PNEC
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	Fresh water	0.051 mg/l
	Freshwater sediments	9,320 mg/kg
	Marine water	0.0051 mg/l
	Marine sediments	932 mg/kg
	Microorganisms in sewage treatment	1 mg/l
	Soil (agricultural)	1,860 mg/kg

8.2. Exposure controls**8.2.1. Engineering measures**

No special requirements. If exposure limits are exceeded, provide adequate ventilation.

8.2.2. Individual protection measures

Respiratory protection: Not normally needed. If exposure limits are exceeded, use an approved organic vapor respirator for mists.

Protective gloves: Chemical resistant gloves (e.g. neoprene, nitrile).

Eye and face protection: Safety goggles or glasses.

Other: Long sleeves, long pants and good personal hygiene to minimize skin contact.

8.2.3. Environmental exposure controls

Refer to sections 6 and 12.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

Physical state	semi-solid	pH	not applicable
Colour	off-white	Kinematic viscosity	not determined
Odour	slight petroleum odor	Solubility in water	insoluble
Odour threshold	not determined	Partition coefficient n-octanol/water (log value)	not applicable
Boiling point or range	not applicable	Vapour pressure @ 20°C	not determined
Melting point/freezing point	not applicable	Density and/or relative density	1.32 kg/l
% Volatile (by volume)	negligible	Vapour density (air=1)	> 1
Flammability	not determined	Rate of evaporation (ether=1)	< 1
Lower/upper flammability or explosion limits	not determined	% Aromatics by weight	not determined
Flash point	not determined	Particle characteristics	no data available
Method	not applicable	Explosive properties	not determined
Autoignition temperature	not determined	Oxidising properties	not determined
Decomposition temperature	not determined		

9.2. Other information

None

SECTION 10: STABILITY AND REACTIVITY**10.1. Reactivity**

Refer to sections 10.3 and 10.5.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under conditions of normal use.

10.4. Conditions to avoid

Open flames, heat, sparks and red hot surfaces.

10.5. Incompatible materials

Strong acids, bases, oxidizers and reducing agents.

10.6. Hazardous decomposition products

Carbon Monoxide, Carbon Dioxide, oxides of Nitrogen and Sulfur and other toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Primary route of exposure under normal use: Skin and eye contact.

Acute toxicity -

Oral: ATE-mix > 5,000 mg/kg

Substance	Test	Result
Tetrasodium pyrophosphate	LD50, rat	1,624 mg/kg
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	LD50, rat (OECD 401)	> 5,000 mg/kg
Calcium dodecylbenzenesulphonate	LD50, rat	1,300 mg/kg
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	LD50, rat (OECD 401)	> 2,000 mg/kg
Sulfonic acids, petroleum, calcium salts	LD50, rat (OECD 401)	> 5,000 mg/kg

Dermal:

ATE-mix > 5,000 mg/kg

Substance	Test	Result
Tetrasodium pyrophosphate	LD50, rabbit	7,940 mg/kg
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	LD50, rabbit (OECD 402)	> 2,000 mg/kg
Calcium dodecylbenzenesulphonate	LD50, rabbit	> 4,199 mg/kg (read-across)
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	LD50, rat	> 2,000 mg/kg
Sulfonic acids, petroleum, calcium salts	LD50, rabbit (OECD 402)	> 4,000 mg/kg

Inhalation:

Not classified, based on available data.

Substance	Test	Result
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	LD50, rat, aerosol	> 1.9 mg/l (read-across)
Sulfonic acids, petroleum, calcium salts	LC50, rat, mist (OPP 81-3)	> 1.9 mg/l (OPP 81-3)

Skin corrosion/irritation:

Prolonged or repeated skin contact may defat the skin and cause skin irritation.

Substance	Test	Result
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	Skin irritation, rabbit	Not irritating (read-across)
Calcium dodecylbenzenesulphonate	Skin irritation, rabbit	Irritating
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	Skin irritation, rabbit (OECD 404)	Not irritating

Serious eye damage/irritation:

Causes serious eye irritation.

Substance	Test	Result
Tetrasodium pyrophosphate	Eye irritation, rabbit	Serious eye damage/severe irritation
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	Eye irritation, rabbit (OECD 405)	Not irritating
Calcium dodecylbenzenesulphonate	Eye irritation, rabbit	Serious eye damage/severe irritation (read-across)
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	Eye irritation, rabbit (OECD 405)	Not irritating
Sulfonic acids, petroleum, calcium salts	Eye irritation, rabbit	Not irritating

Respiratory or skin sensitisation:

Does not cause skin sensitisation, based on data from similar materials.

Substance	Test	Result
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	Skin sensitization, guinea pig	Not sensitizing

Germ cell mutagenicity:

Not classified, based on available data. Tetrasodium pyrophosphate, Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts: based on available data, the classification criteria are not met. Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene – Ames test: negative.

Substance	Test	Result
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	Ames test (OECD 471)	negative (similar material)
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	In vitro test, OECD 476	negative (similar material)
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	Micronucleus test, mouse, oral	negative
Calcium dodecylbenzenesulphonate	Ames test (QSAR)	negative
Sulfonic acids, petroleum, calcium salts	Ames test (OECD 471)	negative (similar material)
Sulfonic acids, petroleum, calcium salts	In vitro test, OECD 476	negative (similar material)
Distillates (petroleum), solvent-refined heavy paraffinic	bacteria, OECD 471	negative

Carcinogenicity:

The International Agency for Research on Cancer (IARC) has designated inhaled titanium dioxide as possibly carcinogenic to humans (group 2B). The titanium dioxide in this product does not separate from the mixture or in of itself become air-borne, therefore it does not present a hazard in normal use.

Reproductive toxicity:

Not classified, based on available data.

Substance	Test	Result
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	415, rat, male/female, oral, 28 days	NOAEL \geq 500 mg/kg (similar material)
Calcium dodecylbenzenesulphonate	rat, male/female, oral, 20 days	maternal NOAEL: 300 mg/kg developmental NOAEL: 300 mg/kg
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	rat, male/female, oral, 1 generation, OECD 443	Effects on fertility

STOT – single exposure:

Not classified, based on available data. Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts: based on available data, the classification criteria are not met.

STOT – repeated exposure:

Not classified, based on available data. Tetrasodium pyrophosphate, Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts: based on available data, repeated exposures are not anticipated to cause significant adverse effects. Repeated or prolonged inhalation of Talc dust may cause chronic cough, shortness of breath, scarring of the lungs (pulmonary fibrosis) and mild symptomatic pneumoconiosis. The Talc in this product is not in powder form and should not present a hazard in normal use.

Substance	Test	Result
Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts	28-day oral subchronic study (OECD 407) rat, male/female	NOAEL: 500 mg/kg (similar material)
Calcium dodecylbenzenesulphonate	180-day oral subchronic study, rat, male/female	LOAEL: 115 mg/kg
Calcium dodecylbenzenesulphonate	rat, male/female, 30 days	LOAEL: 250 mg/kg

Aspiration hazard:

Not classified as an aspiration toxicant.

11.2. Information on other hazards

None known

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicological data have not been determined specifically for this product. The information given below is based on a knowledge of the components and the ecotoxicology of similar substances.

12.1. Toxicity

Calcium dodecylbenzenesulphonate: 96 h LC50 (fish) = 22 mg/l (OECD 203, read-across). Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene: 96 h LC50 (fish) > 71 mg/l (OECD 203); 48 h EC50 (for daphnia) = 51 mg/l (OECD 202). Sulfonic acids, petroleum, calcium salts: 96 h LC50 (fish) > 10,000 mg/l. Oil: practically non-toxic to aquatic organisms on an acute basis (LC50/EC50/ErC50 > 100 mg/l.)

12.2. Persistence and degradability

Oil: not readily biodegradable. Benzenesulfonic acid, C10-16-alkyl derivs., calcium salts: not readily biodegradable (read-across). Calcium dodecylbenzenesulphonate: readily biodegradable. Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene: not readily biodegradable (CO2 Evolution Test). Sulfonic acids, petroleum, calcium salts: not readily biodegradable (8.6%). Tetrasodium pyrophosphate: inorganic substance.

12.3. Bioaccumulative potential

Calcium dodecylbenzenesulphonate: BCF = 104 (fish, 21 days); log Kow 3.9 – 6; has the potential to bioaccumulate, however metabolism or physical properties may reduce the bioconcentration or limit bioavailability. Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene: log Kow > 7. Tetrasodium pyrophosphate: does not bioaccumulate.

12.4. Mobility in soil

Semi-solid. Insoluble in water. In determining environmental mobility, consider the product's physical and chemical properties (see Section 9).

12.5. Results of PBT and vPvB assessment

Not available.

12.6. Endocrine disrupting properties

None known

12.7. Other adverse effects

None known

SECTION 13: DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**

Incinerate absorbed material with a properly licensed facility. Check local, state and national/federal regulations and comply with the most stringent requirement. This product is classified as a hazardous waste according to 2008/98/EC.

SECTION 14: TRANSPORT INFORMATION**14.1. UN number or ID number**

ADG/ADR/RID/ADN/IMDG/ICAO: NOT APPLICABLE
TDG: NOT APPLICABLE
US DOT: NOT APPLICABLE

14.2. UN proper shipping name

ADG/ADR/RID/ADN/IMDG/ICAO: NON-HAZARDOUS, NON REGULATED
TDG: NON-HAZARDOUS, NON REGULATED
US DOT: NON-HAZARDOUS, NON REGULATED

14.3. Transport hazard class(es)

ADG/ADR/RID/ADN/IMDG/ICAO: NOT APPLICABLE
TDG: NOT APPLICABLE
US DOT: NOT APPLICABLE

14.4. Packing group

ADG/ADR/RID/ADN/IMDG/ICAO: NOT APPLICABLE
TDG: NOT APPLICABLE
US DOT: NOT APPLICABLE

14.5. Environmental hazards

NOT APPLICABLE

14.6. Special precautions for user

NOT APPLICABLE

14.7. Maritime transport in bulk according to IMO instruments

NOT APPLICABLE

14.8. Other information

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**

Authorisations under Title VII: Not applicable

Restrictions under Title VIII: None

Other EU regulations: None

15.1.2. National regulations

None

15.2. Chemical safety assessment

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

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms: ADG: Australian Dangerous Goods Code
 ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
 ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
 ATE: Acute Toxicity Estimate
 BCF: Bioconcentration Factor
 cATpE: Converted Acute Toxicity point Estimate
 CLP: Classification Labelling Packaging Regulation (1272/2008/EC)
 ES: Exposure Standard
 GHS: Globally Harmonized System
 ICAO: International Civil Aviation Organization
 IMDG: International Maritime Dangerous Goods
 LC50: Lethal Concentration to 50 % of a test population
 LD50: Lethal Dose to 50% of a test population
 LOEL: Lowest Observed Effect Level
 N/A: Not Applicable
 NA: Not Available
 NOEC: No Observed Effect Concentration
 NOEL: No Observed Effect Level
 OECD: Organization for Economic Co-operation and Development
 PBT: Persistent, Bioaccumulative and Toxic substance
 (Q)SAR: Quantitative Structure-Activity Relationship
 REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (1907/2006/EC)
 REL: Recommended Exposure Limit
 RID: Regulations concerning the International Carriage of Dangerous Goods by Rail
 SCL: Specific Concentration Limit
 SDS: Safety Data Sheet
 STEL: Short Term Exposure Limit
 STOT RE: Specific Target Organ Toxicity, Repeated Exposure
 STOT SE: Specific Target Organ Toxicity, Single Exposure
 TWA: Time Weighted Average
 vPvB: very Persistent and very Bioaccumulative substance
 WEL: Workplace Exposure Limit
 Other abbreviations and acronyms can be looked up at www.wikipedia.org.

Key literature references and sources for data: Commission des normes, de l'équité, de la santé et de la sécurité du travail (CNESST)
 Chemical Classification and Information Database (CCID)
 European Chemicals Agency (ECHA) - Information on Chemicals
 Hazardous Chemical Information System (HCIS)
 National Institute of Technology and Evaluation (NITE)
 Swedish Chemicals Agency (KEMI)
 U.S. National Library of Medicine Toxicology Data Network (TOXNET)

Procedure used to derive the classification for mixtures according to Regulation (EC) No 1272/2008 [CLP] / GHS:

Classification	Classification procedure
Eye Irrit. 2, H319	Calculation method

Relevant H-statements: H302: Harmful if swallowed.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H361f: Suspected of damaging fertility.
H412: Harmful to aquatic life with long lasting effects.
H413: May cause long lasting harmful effects to aquatic life.

Hazard pictogram names: Exclamation mark

Further information: None

Changes to the SDS in this revision: Section 1.1.

This information is based solely on data provided by suppliers of the materials used, not on the mixture itself. No warranty is expressed or implied regarding the suitability of the product for the user's particular purpose. The user must make their own determination as to suitability.