Manufacturer: IOI Acidchem Sdn Bhd (111715-H)
Distributor: Tennants Distribution Ltd
Hazelbottom Road,
Cheetham,
Manchester. M8 0GR
Telephone No. 0161 205 4454
Fax No. 0161 203 4298

IOI Acidchem Sdn Bhd

198301016306 (111715-H)

SPECIFICATION SHEET

Product Name : P99-08

Speccode : IOI9908

Product Grade: Standard and Mass Balance

Parameter	Spec	Unit	Method
Acid Value	383.00 - 390.00	mg KOH/g	In-house Method LTM-QC-002(FA) based on AOCS Te 1a-64, 5th Edition
Saponification Value	384.00 - 391.00	mg KOH/g	AOCS Tl 1a-64, 5th Edition
Iodine Value	0.50 Max	g I2/100g	In-house Method LTM-QC-004(FA) based on AOCS Tg 1a-64, 5th Edition
Titer	15.0 - 18.0	°C	AOCS Tr 1a-64, 5th Edition
Colour	60 Max	APHA	In-house Method LTM-QC-029(FA,FE) based on ASTM D1209-93
Colour (5¼" Lovibond)_Y	3.0 Max	Yellow	AOCS Cc 13b-45, 5th Edition
Colour (5¼" Lovibond)_R	0.3 Max	Red	AOCS Cc 13b-45, 5th Edition
Fatty Acid Composition			
C6	0.50 Max	%	In-house method LTM-QC-027(FA) based on AOCS Ce 2-66 & Ce 1e-91, 5th Edition
C8	99.00 Min	%	In-house method LTM-QC-027(FA) based on AOCS Ce 2-66 & Ce 1e-91, 5th Edition
C10	1.00 Max	%	In-house method LTM-QC-027(FA) based on AOCS Ce 2-66 & Ce 1e-91, 5th Edition
Others	1.00 Max	%	In-house method LTM-QC-027(FA) based on AOCS Ce 2-66 & Ce 1e-91, 5th Edition

FURTHER INFORMATION
TDL RSPO Member number : 2-0805-17-000-00
IOI RSPO Member number : 2-0002-04-000-00/CU-RSPO SCC-819855

CERTIFIED BY:

MAK KING SENG
B.SC. (HONS) MMIC

QUALITY CONTROL MANAGER

Printed by: 1818

Printed date/ time: 23.03.2023 15:17:15

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

1.1. Product identifier

Product form	: Substance
Trade name	: Palmac 99-08, Palmac 99-08/MB
Chemical name	: octanoic acid
EC Index-No.	: 607-708-00-4
EC-No.	: 204-677-5
CAS-No.	: 124-07-2
REACH registration No.	: 01-2119552491-41-xxxx

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Industrial uses, professional uses, metal surface treatment products, manufacturer of textiles, coatings, paints, ink and toners, processing aid, laboratory chemicals, leather treatment products, lubricants, fats, release agent, metalworking fluid polishes and wax blends, polymer preparations and compounds, textile dyes and impregnating products, washing and cleaning products, treatment product for water, cosmetics, personal care products, professional applications

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier
IOI Acidchem Sdn Bhd
2411, Lorong Perusahaan Satu, Prai Industrial Complex
13600 Prai, Penang
Malaysia
T +60-4-376 8888 - F +60-4-390 7252
www.ioioleo.com

Email competent person
sds@ioioleo.com

1.4. Emergency telephone number

Emergency number : IOI Acidchem Sdn. Bhd
Safety Manager or QC Manager
Tel: +604 376 8888
available MYT 08:30h - 17:45h
any other local or national emergency number if applicable

National Health Service (NHS)
24-hour national number consumer
England and Scotland: 111
Wales: 0845 46 47
Northern Ireland: call your local General Practitioner

Call 999 if there is a life-threatening incident.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 1, Sub-Category 1C	H314
Serious eye damage/eye irritation, Category 1	H318

H412

Hazardous to the aquatic environment – Chronic Hazard, Category 3
Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

2.2. Label elements

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

Hazard pictograms (CLP) :

GHS05

Signal word (CLP) : Danger

Hazard statements (CLP) : H314 - Causes severe skin burns and eye damage.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P260 - Do not breathe gas, vapors, spray.
P273 - Avoid release to the environment.
P280 - Wear protective gloves, protective clothing/eye protection/face protection.
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER, a doctor.

Listed on CLP Annex VI : EC Index-No.: 607-708-00-4

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
octanoic acid	CAS-No.: 124-07-2 EC-No.: 204-677-5 EC Index-No.: 607-708-00-4 REACH-no: 01-2119552491-41-xxxx	-	Skin Corr. 1C, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412

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

3.2. Mixtures

Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Call a physician immediately.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. Call a physician immediately.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Call a physician immediately.

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

Symptoms/effects after skin contact : Burns.
Symptoms/effects after eye contact : Serious damage to eyes.
Symptoms/effects after ingestion : Burns.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide. Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon monoxide. Carbon dioxide.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
Other information : Do not allow run-off from firefighting to enter drains or water courses. Disposal must be done according to official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Do not breathe gas, vapors, spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Notify authorities if product enters sewers or public waters. Avoid sub-soil penetration. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Take up mechanically (sweeping, shoveling) and collect in suitable container for disposal.
Other information : Disposal must be done according to official regulations.

6.4. Reference to other sections

Information for safe handling. See section 7. Concerning personal protective equipment to use, see section 8. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Do not breathe gas, vapors, spray. Wear personal protective equipment.
Hygiene measures : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store locked up. Store on an acid resistant underground. Store in a well-ventilated place. Keep cool. Protect from light. Keep container tightly closed.

Information about storage in one common storage facility : Keep away from food, drink and animal feeding stuffs. Store away from oxidizing materials, alkaline.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

octanoic acid (124-07-2)	
PNEC (Water)	
PNEC aqua (freshwater)	0.02 mg/l
PNEC aqua (marine water)	0.002 mg/l
PNEC aqua (intermittent, freshwater)	0.22 mg/l
PNEC aqua (intermittent, marine water)	0.022 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	0.295 mg/kg dwt
PNEC sediment (marine water)	0.029 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.047 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	912 mg/l

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:
Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:
Wear closed safety glasses. ISO 16321-1. Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure

8.2.2.2. Skin protection

Skin and body protection:
Wear suitable protective clothing. EN 13034. EN ISO 13688

Hand protection:
Chemically resistant protective gloves. ISO 374-1. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear

Hand protection					
Type	**Material**	**Permeation**	**Thickness (mm)**	**Penetration**	**Standard**
Chemically resistant protective gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	0,35	No additional information available	EN ISO 374
Chemically resistant protective gloves	Fluoroelastomer (FKM)	6 (> 480 minutes)	0,4	No additional information available	EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:
In case of insufficient ventilation, wear suitable respiratory equipment. EN 143. Filter A (color code: brown). Breathing equipment is only to be used in order to handle the residual risk of short-term jobs if all other risk minimizing measures have been carried out e.g., retention and/or local exhaust.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:
Avoid release to the environment.

Other information:
Do not breathe Gas, vapors, Aerosol.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Not available
Odor	: Not available
Odor threshold	: Not available
Melting point	: Not applicable
Freezing point	: 16.5 °C (1013 hPa)
Boiling point	: 237 °C (1013 mbar)
Flammability	: Not applicable
Explosive properties	: Not explosive.
Oxidizing properties	: Non oxidizing.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 132 °C (1013 hPa)
Auto-ignition temperature	: Not self-igniting
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: 6.6 mm²/s (40 °C, (OECD 114 method))
Solubility	: Water: 680 mg/l (20 °C)
Partition coefficient n-octanol/water (Log Kow)	: Not available
Partition coefficient n-octanol/water (Log Pow)	: 3.05 (20 °C)
Vapor pressure	: 0.49 Pa (25 °C)
Vapor pressure at 50°C	: Not available
Density	: 0.91 g/cm³ (20 °C)
Relative density	: Not available
Relative vapor density at 20°C	: Not available
Particle characteristics	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Oxidation agents. Bases.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

octanoic acid (124-07-2)	
LD50 oral rat	> 2000 mg/kg bodyweight No deaths occurred; (OECD 401 method)

Skin corrosion/irritation : Causes severe skin burns. (Based on available data, the classification criteria are not met)
Additional information : (OECD 404 method)
Serious eye damage/irritation : Causes serious eye damage. (Based on available data, the classification criteria are not met)
Additional information : (OECD 405 method)
Respiratory or skin sensitization : Not classified (Based on available data, the classification criteria are not met)
Additional information : (OECD 429 method)
Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)
Additional information : (OECD 422 method)
STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

octanoic acid (124-07-2)	
Viscosity, kinematic	6.6 mm²/s (40 °C, (OECD 114 method))

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short–term (acute) : Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long–term (chronic) : Harmful to aquatic life with long lasting effects.

octanoic acid (124-07-2)	
LC50 - Fish [1]	22 mg/l (96 h, Lepomis macrochirus, (OECD 203 method))
EC50 - Crustacea [1]	> 20 mg/l (48 h, daphnia magna, (OECD 202 method))
ErC50 algae	43.73 mg/l (72 h, Pseudokirchneriella subcapitata, (OECD 201 method))
NOEC (chronic)	0.2 mg/l (21 d, daphnia magna, (OECD 211 method))
NOEC chronic fish	6.4 mg/l (28 d, Danio rerio, (OECD 305 method))
NOEC chronic crustacea	0.2 mg/l (21d; Daphnia magna; Read-across; Test substance decanoic acid; OECD 211)
NOEC chronic algae	17.52 mg/l (72 h, Pseudokirchneriella subcapitata, (OECD 201 method))

12.2. Persistence and degradability

octanoic acid (124-07-2)	
Persistence and degradability	Readily biodegradable.
Biodegradation	> 72 % (30 days, (OECD 301D method))

12.3. Bioaccumulative potential

octanoic acid (124-07-2)	
BCF - Fish [1]	225 l/kg (28 days, (OECD 305 method))
Partition coefficient n-octanol/water (Log Pow)	3.05 (20 °C)
Bioaccumulative potential	Bioaccumulation is not expected to occur.

12.4. Mobility in soil

octanoic acid (124-07-2)	
Surface tension	33.7 mN/m (601 mg/L, 20 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.05

12.5. Results of PBT and vPvB assessment

octanoic acid (124-07-2)
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Disposal must be done according to official regulations. European waste catalogue. Do not dispose of with domestic waste. Do not discharge into drains or the environment.

HP Code : HP8 - “Corrosive:” waste which on application can cause skin corrosion.
HP14 - “Ecotoxic:” waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

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

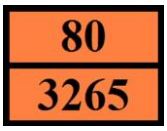
ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
UN 3265	UN 3265	UN 3265	UN 3265	UN 3265

14.2. UN proper shipping name				
CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid)	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid)	Corrosive liquid, acidic, organic, n.o.s. (octanoic acid)	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid)	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid)
Transport document description				
UN 3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid), 8, III, (E)	UN 3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid), 8, III	UN 3265 Corrosive liquid, acidic, organic, n.o.s. (octanoic acid), 8, III	UN 3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid), 8, III	UN 3265 CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (octanoic acid), 8, III
14.3. Transport hazard class(es)				
8	8	8	8	8
				
14.4. Packing group				
III	III	III	III	III
14.5. Environmental hazards				
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available				

14.6. Special precautions for user

Overland transport

Classification code (ADR) : C3
Special provisions (ADR) : 274
Limited quantities (ADR) : 5l
Excepted quantities (ADR) : E1
Transport category (ADR) : 3
Hazard identification number (Kemler No.) : 80
Orange plates :



Tunnel restriction code (ADR) : E
EAC code : 2X
APP code : B

Transport by sea

Special provisions (IMDG) : 223, 274
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-B
Stowage and handling (IMDG) : SW2

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y841
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 852
PCA max net quantity (IATA) : 5L
CAO max net quantity (IATA) : 60L
Special provisions (IATA) : A3, A803

Inland waterway transport

Classification code (ADN) : C3
Special provisions (ADN) : 274
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T

Rail transport

Classification code (RID)	: C3
Special provisions (RID)	: 274
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Transport category (RID)	: 3
Hazard identification number (RID)	: 80

14.7. Maritime transport in bulk according to IMO instruments

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

Other information, restriction and prohibition regulations : This safety data sheet is for informational purposes only and does not comply with national legal requirements without reference to a national distributor. The national distributor is responsible for a legally compliant safety data sheet. Take note of Directive 94/33/EC on the protection of young people at work.

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)	
Reference code	**Applicable on**
3(b)	octanoic acid
3(c)	octanoic acid

REACH Annex XIV (Authorization List)

Not listed on REACH Annex XIV (Authorization List)

REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Not listed on the PIC list (Regulation EU 649/2012)

POP Regulation (Persistent Organic Pollutants)

Not listed on the POP list (Regulation EU 2019/1021)

Ozone Regulation (1005/2009)

Not listed on the Ozone Depletion list (Regulation EU 1005/2009)

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)

15.1.2. 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:
General revision.

Abbreviations and acronyms:	
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
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
IARC	International Agency for Research on Cancer
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	Organization for Economic Co-operation and Development
PBT	Persistent Bioaccumulate Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorization and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
TLM	Median Tolerance Limit
vPvB	Very Persistent and Very bio accumulative

Data sources : European Chemicals Agency, http://echa.europa.eu/.

Department issuing data specification sheet: : KFT Chemieservice GmbH
Im Leuschnerpark 3
D-64347 Griesheim

Phone: +49 6155-8981-400
Fax: +49 6155 8981-500
SDS Service: +49 6155 8981-522

Contact person : Jutta Kilschautzky

Other information : This safety data sheet is for informational purposes only and does not comply with national legal requirements without reference to a national distributor. The national distributor is responsible for a legally compliant safety data sheet.

Full text of H- and EUH-statements:	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H412	Harmful to aquatic life with long lasting effects.
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C

KFT SDS EU 06 - Version 23.1

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.