

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

### 1.1. Product identifier

Product form : Mixture  
 Product name : DM Cid  
 Product code : D39

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

#### 1.2.1. Relevant identified uses

Main use category : Industrial/Professional use spec  
 Use of the substance/mixture : See product bulletin for detailed information

#### 1.2.2. Uses advised against

No additional information available

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

#### Supplier

CID LINES NV  
 Waterpoortstraat, 2  
 B-8900 Ieper - Belgique  
 T + 32 57 21 78 77 - F +32 57 21 78 79  
[sds@cidlines.com](mailto:sds@cidlines.com) - <http://www.cidlines.com>

#### Importer

Best Veterinary Solutions, Inc  
 1716 Detroit St  
 P.O. Box 370  
 IA 50075 Ellsworth - United States of America  
 T 888-378-4045  
<https://www.bestvetsolutions.com/>

### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Australia	Poisons Information Centre		13 11 26	
Belgium	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn B -1120 Brussels	+32 70 245 245	
Canada	CANUTEC Country Organization/Company Address Emergency number Comment		(613) 996-6666	
Finland	Poison Information Centre	P.O.B 790 (Tukholmankatu 17) HUS SF - 00029 Helsinki	+358 9 471 977	
Iceland	Eitrunarmiðstöð Landspítali	Fossvogi 108 Reykjavik	+354 543 22 22	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	112	
Netherlands	Nationaal Vergiftigingen Informatie Centrum Uitsluitend bestemd om artsen te informeren bij accidentele vergiftigingen	Huispostnummer B.00.118, PO Box 85500 3508 GA Utrecht	+31 30 274 88 88	
New Zealand	The National Poisons Centre	University of Otago, 2nd Floor, Adams Building, 18 Frederick Street, 9016 Dunedin	0800 764 766 0800 POISON	
Switzerland	Centre Suisse d'Information Toxicologique Swiss Toxicological Information Centre, Schweizerisches Toxicologisches Informationszentrum STIZ	Freiestrasse 16 Postfach CH-8032 Zurich	+41 44 251 51 51 (International) 145 (National)	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

USA	American Association of Poison Control Centers		1-800-222-1222	
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### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Labelling according to OSHA 29 CFR 1910.1200

Skin corrosion/irritation, Category 1A H314

Hazardous to the aquatic environment — Acute Hazard, Category 1 H400

Full text of H statements : see section 16

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

No additional information available

#### 2.2. Label elements

##### Labelling according to OSHA 29 CFR 1910.1200

Hazard pictograms (CLP)



GHS05

GHS09

Signal word (CLP)

: Danger

Hazard statements (CLP)

: H314 - Causes severe skin burns and eye damage.  
H400 - Very toxic to aquatic life.

Precautionary statements (CLP)

: P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P310 - Immediately call a POISON CENTER/doctor.

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium hydroxide	(CAS-No.) 1310-73-2 (EC-No.) 215-185-5 (EC Index-No.) 11-002-00-6 (REACH-no) 01-2119457892-27	5 - 15	Met. Corr. 1, H290 Skin Corr. 1A, H314 Eye Dam. 1, H318
Sodium hypochlorite, solution	(CAS-No.) 7681-52-9 (EC-No.) 231-668-3 (EC Index-No.) 17-011-00-1 (REACH-no) 01-2119488154-34	1 - 5	Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest. Seek medical attention immediately.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical advice.

First-aid measures after eye contact : Rinse immediately with plenty of water. Seek medical attention immediately.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting because of corrosive effects. Take to hospital.

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

Symptoms/effects after inhalation : Inhalation of vapour can cause breathing difficulties. Cough. Sore throat.

Symptoms/effects after skin contact : Redness, pain. Causes severe skin burns and eye damage.

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

Symptoms/effects after eye contact	: Redness, pain. Blurred vision. Tears. Serious damage to eyes.
Symptoms/effects after ingestion	: Burning sensation. Cough. Cramps. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. Swallowing a small quantity of this material will result in serious health hazard.

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

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Dry chemical. Foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.

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

Fire hazard	: Not combustible.
Explosion hazard	: Not expected to be a fire/explosion hazard under normal conditions of use.
Hazardous decomposition products in case of fire	: Toxic fumes may be released. Corrosive vapours.

### 5.3. Advice for firefighters

Precautionary measures fire	: Wear fire/flare resistant/retardant clothing. Eliminate all ignition sources if safe to do so.
Firefighting instructions	: Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Exercise caution when fighting any chemical fire. Do not enter fire area without proper protective equipment, including respiratory protection. Wear fire/flare resistant/retardant clothing. Heat resistant gloves.
Other information	: On exposure to high temperature, may decompose, releasing toxic gases.

## SECTION 6: Accidental release measures

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

General measures	: Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection. Stop leak if safe to do so. Prevent from entering sewers, basements and workpits, or any place where its accumulation can be dangerous.
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#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

For containment	: Stop leak without risks if possible. Collect spillage. Use suitable disposal containers.
Methods for cleaning up	: Clean up any spills as soon as possible, using an absorbent material to collect it.

### 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling	: When handling product, avoid contact with skin and eyes. Wear personal protective equipment. Do not breathe vapour/aerosol. Provide good ventilation in process area to prevent formation of vapour.
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

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

Storage conditions	: Keep only in the original container in a cool well ventilated place. Do not store in corrodable metal. Keep container closed when not in use. Protect from freezing.
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### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Sodium hydroxide (1310-73-2)

Austria	MAK (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (einatembare Fraktion)
Austria	MAK Short time value (mg/m <sup>3</sup> )	4 mg/m <sup>3</sup> max. 8x5 min./Schicht (einatembare Fraktion) (gemessen als Momentanwert)
Belgium	Local name	Sodium (hydroxyde de) # Natriumhydroxide

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

Sodium hydroxide (1310-73-2)		
Belgium	Limit value (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Belgium	Remark (BE)	M: la mention "M" indique que lors d'une exposition supérieure à la valeur limite, des irritations apparaissent ou un danger d'intoxication aiguë existe. Le procédé de travail doit être conçu de telle façon que l'exposition ne dépasse jamais la valeur limite. Lors des mesurages, la période d'échantillonnage doit être aussi courte que possible afin de pouvoir effectuer des mesurages fiables. Le résultat des mesurages est calculé en fonction de la période d'échantillonnage. # M: de vermelding "M" duidt aan dat bij de blootstelling boven de grenswaarde irritatie optreedt of er gevaar bestaat voor acute vergiftiging. Het werkproces moet zo zijn ontworpen dat de blootstelling de grenswaarde nooit overschrijdt. Bij een controle geldt dat de bemonsterde periode zo kort mogelijk moet zijn om een betrouwbare meting te kunnen verrichten. Het meetresultaat wordt dan gerelateerd aan de beschouwde periode.
Belgium	Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
Finland	HTP-arvo (15 min)	2 mg/m <sup>3</sup>
France	VLE (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Germany	TRGS 910 Acceptable concentration notes	
Latvia	OEL STEL (mg/m <sup>3</sup> )	0.5 mg/m <sup>3</sup>
Spain	VLA-EC (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
United Kingdom	Local name	Sodium hydroxide
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
United Kingdom	Regulatory reference	EH40/2005 (Third edition, 2018). HSE
Switzerland	MAK (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Switzerland	KZGW (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
USA - ACGIH	ACGIH Ceiling (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>

### Sodium hydroxide (1310-73-2)

#### DNEL/DMEL (Workers)

Long-term - local effects, inhalation	1 mg/m <sup>3</sup>
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#### DNEL/DMEL (General population)

Long-term - local effects, inhalation	1 mg/m <sup>3</sup>
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### Sodium hypochlorite, solution (7681-52-9)

#### DNEL/DMEL (Workers)

Acute - systemic effects, dermal	mg/kg bodyweight/day
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Acute - systemic effects, inhalation	3.1 mg/m <sup>3</sup>
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Acute - local effects, inhalation	3.1 mg/m <sup>3</sup>
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Long-term - local effects, dermal	0.5 % in mixture
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Long-term - systemic effects, inhalation	1.55 mg/m <sup>3</sup>
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Long-term - local effects, inhalation	1.55 mg/m <sup>3</sup>
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#### DNEL/DMEL (General population)

Acute - systemic effects, inhalation	3.1 mg/m <sup>3</sup>
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Acute - local effects, inhalation	3.1 mg/m <sup>3</sup>
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Long-term - systemic effects, oral	0.26 mg/kg bodyweight/day
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Long-term - systemic effects, inhalation	1.55 mg/m <sup>3</sup>
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Long-term - local effects, dermal	0.5 % in mixture
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Long-term - local effects, inhalation	1.55 mg/m <sup>3</sup>
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# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

### Sodium hypochlorite, solution (7681-52-9)

#### PNEC (Water)

PNEC aqua (freshwater)	0.00021 mg/l
PNEC aqua (marine water)	0.000042 mg/l
PNEC aqua (intermittent, freshwater)	0.00026 mg/l

#### PNEC (STP)

PNEC sewage treatment plant	0.03 mg/l
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### 8.2. Exposure controls

#### Personal protective equipment:

Protective goggles. Protective clothing. Gloves. Face shield. Insufficient ventilation: wear respiratory protection.

#### Hand protection:

chemical resistant PVC gloves (to European standard EN 374 or equivalent)

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Reusable gloves	Polyvinylchloride (PVC)	6 (> 480 minutes)	0.5	2 (< 1.5)	EN ISO 374

#### Eye protection:

Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles. Use eye protection to EN 166, designed to protect against liquid splashes

Type	Use	Characteristics	Standard
Safety glasses, Safety goggles	Droplet	clear, Plastic	EN 166

#### Skin and body protection:

Protective clothing compliant with EN 943 part 2. If repeated skin contact or contamination of clothing is likely, protective clothing should be worn.

Type	Standard
	EN14605:2005+A1:2009

#### Respiratory protection:

Contact with acids liberates toxic gas. Full-/half-/quarter-face masks (DIN EN 136/140)

Device	Filter type	Condition	Standard
Full face mask		Vapour protection, Dust protection	EN 132, EN 140

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



#### Other information:

When using, do not eat, drink or smoke. Provide local exhaust or general room ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Yellow.
Odour	: Chlorine (Cl).
Odour threshold	: No data available
pH	: No data available
pH solution	: ≈ 12.5 (1%)
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: -15 °C
Boiling point	: 100 °C

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: ≈ 1.19 kg/l
Solubility	: Water: 100 %
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

None under normal conditions.

### 10.2. Chemical stability

The product is stable at normal handling and storage conditions.

### 10.3. Possibility of hazardous reactions

None under normal conditions.

### 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 toxicological effects

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

### DM Cid

LD50 oral rat	3030 mg/kg
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Skin corrosion/irritation	: Causes severe skin burns and eye damage.
Serious eye damage/irritation	: Serious eye damage, category 1, implicit
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

Ecology - general	: This product contains hazardous components for the environment.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

### 12.2. Persistence and degradability

#### DM Cid

Persistence and degradability	Readily biodegradable. >60% BOD, 28 days, Closed Bottle Test (OECD). The surfactant(s) contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request or at the request of a detergent-manufacturer.
Biochemical oxygen demand (BOD)	10.6 g O <sub>2</sub> /g substance
Chemical oxygen demand (COD)	32.5 g O <sub>2</sub> /g substance

### 12.3. Bioaccumulative potential

#### Sodium hypochlorite, solution (7681-52-9)

Log Kow	-3.42
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### 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

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)	: Dispose in a safe manner in accordance with local/national regulations.
Waste treatment methods	: Dispose of this material and its container at hazardous or special waste collection point. Hazardous waste due to toxicity. Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
European List of Waste (LoW) code	: 07 06 01* - aqueous washing liquids and mother liquors

## SECTION 14: Transport information

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

### 14.1. UN number

UN-No. (ADR)	: UN 3266
UN-No. (IMDG)	: UN 3266
UN-No. (IATA)	: UN 3266
UN-No. (ADN)	: UN 3266
UN-No. (RID)	: UN 3266

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite)
Proper Shipping Name (IMDG)	: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite)
Proper Shipping Name (IATA)	: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite)
Proper Shipping Name (ADN)	: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite)
Proper Shipping Name (RID)	: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite)
Transport document description (ADR)	: UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite), 8, III, (E), ENVIRONMENTALLY HAZARDOUS
Transport document description (IMDG)	: UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite), 8, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS
Transport document description (IATA)	: UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite), 8, III, ENVIRONMENTALLY HAZARDOUS
Transport document description (ADN)	: UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite), 8, III, ENVIRONMENTALLY HAZARDOUS
Transport document description (RID)	: UN 3266 CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide Hypochlorite), 8, III, ENVIRONMENTALLY HAZARDOUS

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR)	: 8
Danger labels (ADR)	: 8

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200



### IMDG

Transport hazard class(es) (IMDG) : 8

Danger labels (IMDG) : 8



### IATA

Transport hazard class(es) (IATA) : 8

Danger labels (IATA) : 8



### ADN

Transport hazard class(es) (ADN) : 8

Danger labels (ADN) : 8



### RID

Transport hazard class(es) (RID) : 8

Danger labels (RID) : 8



### 14.4. Packing group

Packing group (ADR) : III

Packing group (IMDG) : III

Packing group (IATA) : III

Packing group (ADN) : III

Packing group (RID) : III

### 14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

Other information : Clean up even minor leaks or spills if possible without unnecessary risk.

### 14.6. Special precautions for user

Special transport precautions : Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency, No naked flames, sparks, and do not smoke, Keep public away from danger area, NOTIFY POLICE AND FIRE BRIGADE IMMEDIATELY

### Overland transport

Classification code (ADR) : C5

Special provisions (ADR) : 274

Limited quantities (ADR) : 5I

Excepted quantities (ADR) : E1



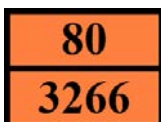
# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

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Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T7
Portable tank and bulk container special provisions (ADR)	: TP1, TP28
Tank code (ADR)	: L4BN
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
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
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T7
Tank special provisions (IMDG)	: TP1, TP28
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-B
Stowage category (IMDG)	: A

### 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 packing instructions (IATA)	: 856
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3
ERG code (IATA)	: 8L

### Inland waterway transport

Classification code (ADN)	: C5
Special provisions (ADN)	: 274
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP, EP
Number of blue cones/lights (ADN)	: 0

### Rail transport

Classification code (RID)	: C5
Special provisions (RID)	: 274
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T7
Portable tank and bulk container special provisions (RID)	: TP1, TP28

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

Tank codes for RID tanks (RID)	: L4BN
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 80

### 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

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### California Cleaning Product Right to Know Act of 2017 (SB 258)

Component	CAS-No.	Function	List(s)
Water	7732-18-5	Diluent	Not Applicable
Sodium Hydroxide	1310-73-2	Cleaning Agent	Not Applicable
Sodium Hypochlorite	7681-52-9	Bleaching Agent	Not Applicable
Chelating Agent	Withheld	Cleaning Agent	Not Applicable

Other information, restriction and prohibition regulations

: Ensure all national/local regulations are observed. PIC Regulation EU (649/2012) - Export and Import of hazardous chemicals. {0} is subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

#### 15.1.2. National regulations

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### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Other information : DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Full text of H- and EUH-statements:	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Met. Corr. 1	Corrosive to metals, Category 1
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
H290	May be corrosive to metals.

# DM Cid

## Safety Data Sheet

According to OSHA 29 CFR 1910.1200

H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

SDS\_U

*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.*