

### **DILUANT DL 151 = DILUANT 0**

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 02/08/2019

 1.4
 02/24/2020
 102000004242
 Date of first issue: 06/03/2017

### **SECTION 1. IDENTIFICATION**

1.1 Product identifier

Trade name : DILUANT DL 151 = DILUANT 0

Identification of the article : 070291005R

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

Use of the Substance/Mix-

ture

Thinner

1.3 Relevant Parties

**Supplier** 

Company : Dysol, Inc. dba Socomore
Address : 791 Westport Parkway
Fort Worth, TX 76177 USA

Telephone : 1-817-335-1826

Email : techsupport-na@socomore.com

Website : www.socomore.com / store.socomore.com

Manufacturer

Company : MÄDER AERO

Address : Rue Jean Baptiste Réveillon 2

FR - 61300 L'AIGLE

Telephone : +33320127950

Email : products-safety.mader-france@mader-group.com

1.4 Emergency telephone number

Emergency telephone num- :

CHEMTEL: +1-813-248-0585 (International); 1-800-255-3924 (USA)

ber

#### **SECTION 2. HAZARDS IDENTIFICATION**

GHS classification in accordance with 29 CFR 1910.1200

Flammable liquids : Category 2

Skin irritation : Category 2

Eye irritation : Category 2A

Reproductive toxicity : Category 2

Specific target organ toxicity

- single exposure

Category 3 (Respiratory system, Central nervous system)

9 .

Specific target organ toxicity

- repeated exposure

Category 2

Aspiration hazard : Category 1



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**GHS** label elements

Hazard pictograms







Signal word Danger

H225 Highly flammable liquid and vapour. Hazard statements

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H361d Suspected of damaging the unborn child.

H373 May cause damage to organs through prolonged or re-

peated exposure.

Precautionary statements

#### Prevention:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ ventilating/ lighting equip-

ment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.

P264 Wash skin thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/ protective clothing/ eve protection/ face protection.

# Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.

P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

P331 Do NOT induce vomiting.

P332 + P313 If skin irritation occurs: Get medical advice/ atten-

tion.



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P337 + P313 If eye irritation persists: Get medical advice/ atten-

P362 Take off contaminated clothing and wash before reuse. P370 + P378 In case of fire: Use dry sand, dry chemical or alco-

hol-resistant foam to extinguish.

Storage:

P403 + P233 Store in a well-ventilated place. Keep container

tightly closed.

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

Disposal:

P501 Dispose of contents/ container to an approved waste dis-

posal plant.

#### Other hazards

None known.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical nature Thinner

#### Components

Chemical name	CAS-No.	Concentration (% w/w)
Toluene	108-88-3	>= 30 - < 50
Methyl isobutyl ketone	108-10-1	>= 30 - < 50
Butyl acetate	123-86-4	>= 30 - < 50
2-Propanol, 1-methoxy-, acetate	108-65-6	>= 1 - < 5

Actual concentration is withheld as a trade secret

#### **SECTION 4. FIRST AID MEASURES**

General advice Move out of dangerous area.

Show this safety data sheet to the doctor in attendance. Symptoms of poisoning may appear several hours later.

Do not leave the victim unattended.

If inhaled Consult a physician after significant exposure.

If unconscious, place in recovery position and seek medical

advice.

In case of skin contact If skin irritation persists, call a physician.

If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact Immediately flush eye(s) with plenty of water.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed Keep respiratory tract clear.

Do NOT induce vomiting.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.



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> If symptoms persist, call a physician. Take victim immediately to hospital.

Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

Causes skin irritation.

Causes serious eve irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of damaging the unborn child.

May cause damage to organs through prolonged or repeated

exposure.

Notes to physician No information available.

#### **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media Alcohol-resistant foam

Carbon dioxide (CO2)

High volume water jet

Dry chemical

Unsuitable extinguishing me-

Specific hazards during fire-

fighting

courses.

Hazardous combustion prod-

ucts

No hazardous combustion products are known

Further information Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

Do not allow run-off from fire fighting to enter drains or water

be disposed of in accordance with local regulations.

For safety reasons in case of fire, cans should be stored sepa-

rately in closed containments.

Use a water spray to cool fully closed containers.

Special protective equipment:

for firefighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protec- : tive equipment and emer-

gency procedures

Use personal protective equipment.

Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.

Beware of vapours accumulating to form explosive concentra-

tions. Vapours can accumulate in low areas. No conditions to be specially mentioned.

Prevent product from entering drains. **Environmental precautions** 

Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up Contain spillage, and then collect with non-combustible absor-

bent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / na-

tional regulations (see section 13).



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**SECTION 7. HANDLING AND STORAGE** 

Advice on protection against

fire and explosion

Do not spray on a naked flame or any incandescent material. Take necessary action to avoid static electricity discharge

(which might cause ignition of organic vapours).

Use only explosion-proof equipment.

Keep away from open flames, hot surfaces and sources of ig-

nition.

Advice on safe handling : Avoid formation of aerosol.

Do not breathe vapours/dust.

Avoid exposure - obtain special instructions before use.

Avoid contact with skin and eyes. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the appli-

cation area.

Take precautionary measures against static discharges. Provide sufficient air exchange and/or exhaust in work rooms. Open drum carefully as content may be under pressure. Dispose of rinse water in accordance with local and national

regulations.

Conditions for safe storage

No smoking. Keep container tightly closed in a dry and well-ventilated

place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage. Observe label precautions.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on stor-

age stability

No decomposition if stored and applied as directed.



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# **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

# Components with workplace control parameters

Components	CAS-No.	Value type (Form of ex-	Control parameters / Permissible	Basis
		posure)	concentration	
Toluene	108-88-3	TWA	20 ppm	ACGIH
	1.00 00 0	TWA	100 ppm	NIOSH REL
			375 mg/m3	
		ST	150 ppm	NIOSH REL
			560 mg/m3	
		TWA	200 ppm	OSHA Z-2
		CEIL	300 ppm	OSHA Z-2
		Peak	500 ppm (10 minutes)	OSHA Z-2
		TWA	100 ppm 375 mg/m3	OSHA P0
		STEL	150 ppm 560 mg/m3	OSHA P0
Methyl isobutyl ketone	108-10-1	TWA	20 ppm	ACGIH
		STEL	75 ppm	ACGIH
		TWA	50 ppm 205 mg/m3	NIOSH REL
		ST	75 ppm 300 mg/m3	NIOSH REL
		TWA	100 ppm 410 mg/m3	OSHA Z-1
		TWA	50 ppm 205 mg/m3	OSHA P0
		STEL	75 ppm 300 mg/m3	OSHA P0
Butyl acetate	123-86-4	TWA	150 ppm 710 mg/m3	NIOSH REL
		ST	200 ppm 950 mg/m3	NIOSH REL
		TWA	150 ppm 710 mg/m3	OSHA Z-1
		TWA	150 ppm 710 mg/m3	OSHA P0
		STEL	200 ppm 950 mg/m3	OSHA P0
		TWA	50 ppm	ACGIH
		STEL	150 ppm	ACGIH
2-Propanol, 1-methoxy-, acetate	108-65-6	TWA	50 ppm	US WEEL



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## **Biological occupational exposure limits**

Components	CAS-No.	Control pa- rameters	Biological specimen	Sam- pling time	Permissible concentration	Basis
Toluene	108-88-3	Toluene	In blood	Prior to last shift of work- week	0.02 mg/l	ACGIH BEI
		Toluene	Urine	End of shift (As soon as possible after ex- posure ceases)	0.03 mg/l	ACGIH BEI
Methyl isobutyl ketone	108-10-1	methyl iso- butyl ketone	Urine	End of shift (As soon as possible after ex- posure ceases)	1 mg/l	ACGIH BEI

Personal protective equipment

Respiratory protection : In the case of vapour formation use a respirator with an ap-

proved filter.

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water

Tightly fitting safety goggles

Wear face-shield and protective suit for abnormal processing

problems.

Skin and body protection : Impervious clothing

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures : When using do not eat or drink.

When using do not smoke.

Wash hands before breaks and at the end of workday.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : liquid

Colour : colourless

Odour : solvent-like

pH : Not applicable

Melting point/range : Not applicable



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Boiling point/boiling range :  $> 97 \, ^{\circ}\text{F} / > 36 \, ^{\circ}\text{C}$ 

Flash point : ca. 39 °F / 4 °C

Evaporation rate : No data available

Self-ignition : No data available

Upper explosion limit / Upper

flammability limit

No data available

Lower explosion limit / Lower

flammability limit

No data available

Vapour pressure : < 1,000 hPa (122 °F / 50 °C)

Relative vapour density : No data available

Density : ca. 0.85 g/cm3 (73 °F / 23 °C)

Solubility(ies)

Water solubility : immiscible

Partition coefficient: n-oc-

tanol/water

: No data available

Auto-ignition temperature : No data available

Decomposition temperature : Not applicable

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic :  $< 20.4 \text{ mm2/s} (104 \degree \text{F} / 40 \degree \text{C})$ 

Explosive properties : No data available

Oxidizing properties : No data available

### **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No decomposition if stored and applied as directed. Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No dangerous reaction known under conditions of normal use.

No decomposition if stored and applied as directed.

Vapours may form explosive mixture with air.

Conditions to avoid : Heat, flames and sparks. Incompatible materials : Strong oxidizing agents

Strong oxidizing agents

Hazardous decomposition

products

Stable under recommended storage conditions.



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#### **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

Not classified based on available information.

**Product:** 

Acute inhalation toxicity : Acute toxicity estimate: 36.67 mg/l

Exposure time: 4 h
Test atmosphere: vapour
Method: Calculation method

**Components:** 

2-Propanol, 1-methoxy-, acetate:

Acute inhalation toxicity : LCLo (Rat): > 11 mg/l

Exposure time: 3 h

Skin corrosion/irritation

Causes skin irritation.

**Product:** 

Remarks : May cause skin irritation in susceptible persons.

Serious eye damage/eye irritation

Causes serious eye irritation.

**Product:** 

Remarks : May cause irreversible eye damage.

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

IARC Group 2B: Possibly carcinogenic to humans

Methyl isobutyl ketone 108-10-1

**OSHA**No component of this product present at levels greater than or equal to 0.1% is

on OSHA's list of regulated carcinogens.

NTP No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.



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# Reproductive toxicity

Suspected of damaging the unborn child.

### STOT - single exposure

May cause respiratory irritation. May cause drowsiness or dizziness.

### STOT - repeated exposure

May cause damage to organs through prolonged or repeated exposure.

#### **Aspiration toxicity**

May be fatal if swallowed and enters airways.

#### **Further information**

## **Product:**

Remarks : Symptoms of overexposure may be headache, dizziness,

tiredness, nausea and vomiting.

Concentrations substantially above the TLV value may cause

narcotic effects.

Solvents may degrease the skin.

#### **SECTION 12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

No data available

#### Persistence and degradability

No data available

### **Bioaccumulative potential**

No data available

# Mobility in soil

No data available

#### Other adverse effects

### **Product:**

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Pro-

tection of Stratospheric Ozone - CAA Section 602 Class I

Substances

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological infor-

mation

No data available

### **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal methods**

Waste from residues : Do not dispose of waste into sewer.



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Do not contaminate ponds, waterways or ditches with chemi-

cal or used container.

Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

Do not burn, or use a cutting torch on, the empty drum.

#### **SECTION 14. TRANSPORT INFORMATION**

#### **International Regulations**

**UNRTDG** 

UN number : UN 1263

Proper shipping name : PAINT RELATED MATERIAL

Class : 3
Packing group : II
Labels : 3

**IATA-DGR** 

UN/ID No. : UN 1263

Proper shipping name : PAINT RELATED MATERIAL

Class : 3 Packing group : II

Labels : Flammable Liquids

Packing instruction (cargo : 364

aircraft)

**IMDG-Code** 

UN number : UN 1263

Proper shipping name : PAINT RELATED MATERIAL

Class : 3
Packing group : II
Labels : 3

EmS Code : F-E, <u>S-E</u> Marine pollutant : no

# Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

### **National Regulations**

**49 CFR** 

UN/ID/NA number : UN 1263

Proper shipping name : PAINT RELATED MATERIAL

Class : 3 Packing group : II

Labels : FLAMMABLE LIQUID

ERG Code : 128 Marine pollutant : no

# Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.



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#### **SECTION 15. REGULATORY INFORMATION**

### **EPCRA - Emergency Planning and Community Right-to-Know Act**

#### **CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
Toluene	108-88-3	1,000	2,857
Toluene	108-88-3	100	100 (F005)
Methyl isobutyl ketone	108-10-1	100	100 (F003)

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

## SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : Flammable (gases, aerosols, liquids, or solids)

Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

Aspiration hazard

Skin corrosion or irritation

Serious eye damage or eye irritation

SARA 313 : The following components are subject to reporting levels es-

tablished by SARA Title III, Section 313:

Toluene 108-88-3 >= 30 - < 50 %

Methyl isobutyl 108-10-1 >= 30 - < 50 %

ketone

#### Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 112 (40 CFR 61):

Toluene 108-88-3 >= 30 - < 50 % Methyl isobutyl ketone 108-10-1 >= 30 - < 50 %

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):

Toluene 108-88-3 >= 30 - < 50 %

Methyl isobutyl ketone 108-10-1 >= 30 - < 50 %

Butyl acetate 123-86-4 >= 30 - < 50 %



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### **Clean Water Act**

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

Toluene 108-88-3 >= 30 - < 50 % Butyl acetate 123-86-4 >= 30 - < 50 %

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

Toluene 108-88-3 >= 30 - < 50 % Butyl acetate 123-86-4 >= 30 - < 50 %

This product contains the following toxic pollutants listed under the U.S. Clean Water Act Section 307

Toluene 108-88-3 >= 30 - < 50 %This product contains the following priority pollutants related to the U.S. Clean Water Act: Toluene 108-88-3 >= 30 - < 50 %

#### **US State Regulations**

# Massachusetts Right To Know

Toluene	108-88-3
Methyl isobutyl ketone	108-10-1
Butyl acetate	123-86-4

#### Pennsylvania Right To Know

Toluene	108-88-3
Methyl isobutyl ketone	108-10-1
Butyl acetate	123-86-4
2-Propanol, 1-methoxy-, acetate	108-65-6

### **Maine Chemicals of High Concern**

Toluene 108-88-3 The following chemicals are listed as Maine Chemicals of High Concern:

### **Maine Chemicals of High Concern**

Toluene 108-88-3

# **Vermont Chemicals of High Concern**

Toluene 108-88-3

### **Washington Chemicals of High Concern**

Toluene 108-88-3

## California Prop. 65

WARNING: This product can expose you to chemicals including Methyl isobutyl ketone, which is/are known to the State of California to cause cancer, and

Toluene, Methyl isobutyl ketone, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

## California List of Hazardous Substances

Toluene	108-88-3
Methyl isobutyl ketone	108-10-1
Butyl acetate	123-86-4



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### **California Permissible Exposure Limits for Chemical Contaminants**

Toluene 108-88-3
Methyl isobutyl ketone 108-10-1
Butyl acetate 123-86-4
2-Propanol, 1-methoxy-, acetate 108-65-6

### The components of this product are reported in the following inventories:

TSCA : Substance(s) not listed on TSCA inventory

DSL : All components of this product are on the Canadian DSL

#### **TSCA list**

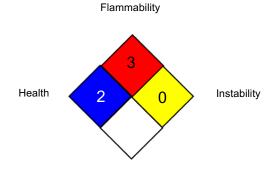
No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

#### **SECTION 16. OTHER INFORMATION**

#### **Further information**

#### NFPA 704:



Special hazard

#### HMIS® IV:

HEALTH	*	3
FLAMMABILITY		4
PHYSICAL HAZARD		0

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "\*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

#### Full text of other abbreviations

ACGIH : USA. ACGIH Threshold Limit Values (TLV)
ACGIH BEI : ACGIH - Biological Exposure Indices (BEI)
NIOSH REL : USA. NIOSH Recommended Exposure Limits

OSHA P0 : USA. OSHA - TABLE Z-1 Limits for Air Contaminants -

1910.1000

OSHA Z-1 : USA. Occupational Exposure Limits (OSHA) - Table Z-1 Lim-

its for Air Contaminants

OSHA Z-2 : USA. Occupational Exposure Limits (OSHA) - Table Z-2



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US WEEL ACGIH / TWA			kplace Environmental Exposure Levels (WEEL)			
	IH / STEL		<ul><li>8-hour, time-weighted average</li><li>Short-term exposure limit</li></ul>			
NIOSH REL / TWA : Time-weighted average concentration for up to a 10-h workday during a 40-hour workweek			hted average concentration for up to a 10-hour			
NIOSH REL / ST		: STEL - 15	STEL - 15-minute TWA exposure that should not be exceeded at any time during a workday			
OSHA P0 / TWA		: 8-hour tim	8-hour time weighted average			
OSHA P0 / STEL		: Short-term	Short-term exposure limit			
OSHA Z-1 / TWA		: 8-hour tim	8-hour time weighted average			
OSHA Z-2 / TWA		: 8-hour tim	e weighted average			
OSHA Z-2 / CEIL		: Acceptabl	e ceiling concentration			
OSHA Z-2 / Peak			e maximum peak above the acceptable ceiling confor an 8-hr shift			
US V	/EEL / TWA	: 8-hr TWA				

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS -Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date : 02/24/2020



# **DILUANT DL 151 = DILUANT 0**

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