SOLENIS. Strang bonds Trusted Solutions	Page: 1
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries  570049	Version: 1.2

29 CFR 1910.1200 (OSHA HazCom 2012)

## **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

**Product identifier** 

Trade name

: Drewfloc™ 2270

polymer

Trademark, Solenis or its subsidiaries or affiliates,

registered in various countries

#### Recommended use of the chemical and restrictions on use

Details of the supplier of the safety data sheet Solenis LLC 500 Hercules Road Wilmington Delaware 19808 United States of America	Emergency telephone number 1-844-SOLENIS (844-765-3647) / 606-329-5705  Product Information 1-844-SOLENIS (844-765-3647)
RegulatoryRequestsNA@solenis.com	

## **SECTION 2, HAZARDS IDENTIFICATION**

**GHS Classification** 

Skin irritation

: Category 2

Eye irritation

Category 2A

Specific target organ

systemic toxicity - single

: Category 3 (Central nervous system)

exposure

**GHS Label element** 

Hazard pictograms



Signal Word

: Warning

Hazard Statements

Causes skin irritation.

Causes serious eye irritation.

May cause drowsiness or dizziness.

Precautionary Statements

Prevention:

Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.

SOLENIS Strong honds Trusted solutions	Page: 2
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

Wash skin thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Wear eye protection/ face protection.
Wear protective gloves.

## Response:

IF ON SKIN: Wash with plenty of soap and water.

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

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

If skin irritation occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/ attention. Take off contaminated clothing and wash before reuse.

**Storage:**Store in a well-ventilated place. Keep container tightly closed.

## Disposal:

Store locked up.

Dispose of contents/ container to an approved waste disposal plant.

#### Other hazards

Static Accumulating liquid

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

Substance / Mixture

: Mixture

Chemical nature

: Static Accumulator

Chemical nature

: Defatter

## Hazardous components

Chemical Name	CAS-No.	Classification	Concentration (%)
ALIPHATIC HYDROCARBON	254504001-5164	Flam. Liq. 4; H227	>= 20.00 - < 30.00
		Skin Irrit. 2; H315	
		STOT SE 3; H336	
POLYMER	254504001-5817	Acute Tox. 4; H302	>= 1.00 - < 1.50
		Eye Dam. 1; H318	

Trade Secret Composition - Conceal the Identity + Concentration

SOLENIS. Strong bonds, Trusted solutions	Page: 3
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries  570049	Version: 1.2

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

General advice

: Move out of dangerous area.

Call a POISON CENTRE or doctor/physician if exposed or

vou feel unwell.

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

Move to fresh air.

If unconscious place in recovery position and seek medical

advice.

Consult a physician after significant exposure.

In case of skin contact

Remove contaminated clothing. If irritation develops, get

medical attention.

If on skin, rinse well with water.

Wash contaminated clothing before re-use.

In case of eye contact

: Immediately flush eye(s) with plenty of water.

Remove contact lenses. Protect unharmed eye.

If swallowed

Obtain medical attention.

Do NOT induce vomiting.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

Inhalation of high concentrations of this material, as could occur in enclosed spaces or during deliberate abuse, may be associated with cardiac arrhythmias. Sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this

material.

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity (See Section 2 - Swallowing) when deciding whether to induce

vomiting.

Causes skin irritation.

Causes serious eye irritation.

May cause drowsiness or dizziness.

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through

the skin may include:

stomach or intestinal upset (nausea, vomiting, diarrhea)

irritation (nose, throat, airways)

Lung irritation confusion

irregular heartbeat

Convulsions

Strong bonds Trusted solutions	Page: 4
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

Notes to physician

: No hazards which require special first aid measures.

## **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media

: Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Water spray Foam

Carbon dioxide (CO2)

Dry chemical

Unsuitable extinguishing

media

: High volume water jet

Specific hazards during

firefighting

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

courses.

Hazardous combustion

products

: carbon dioxide and carbon monoxide

Nitrogen oxides (NOx)

Hydrocarbons

Specific extinguishing

methods

:

Product is compatible with standard fire-fighting agents.

Further information

: Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment

for firefighters

: In the event of fire, wear self-contained breathing apparatus.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.

Ensure adequate ventilation.

Persons not wearing protective equipment should be excluded

from area of spill until clean-up has been completed.

Environmental precautions

Prevent product from entering drains.

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

: Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Keep in suitable, closed containers for disposal.

Solenis, Streng honds Trusted solutions	Page: 5
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

Other information

: Comply with all applicable federal, state, and local regulations.

## **SECTION 7. HANDLING AND STORAGE**

Advice on safe handling

: Avoid formation of aerosol.

Provide sufficient air exchange and/or exhaust in work rooms.

Do not breathe vapours/dust.

Do not smoke.

Container hazardous when empty.

Avoid exposure - obtain special instructions before use.

Avoid contact with skin and eyes.

Smoking, eating and drinking should be prohibited in the

application area.

For personal protection see section 8.

Dispose of rinse water in accordance with local and national

regulations.

Conditions for safe storage

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.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
ALIPHATIC HYDROCARBON	254504001- 5164	TWA	200 mg/m3 Non-aerosol (as total hydrocarbon vapor)	ACGIH
		REL	100 mg/m3	NIOSH/GUID E

## **Engineering measures**

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

## Personal protective equipment

Respiratory protection

A NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be permissible under certain

STONE Strong bonds. Trysted solutions	Page: 6
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc <sup>™</sup> 2270 polymer <sup>™</sup> Trademark, Solenis or its subsidiaries or affiliates, registered in various countries  570049	Version: 1.2

circumstances where airborne concentrations are expected to exceed exposure limits (if applicable) or if overexposure has otherwise been determined. Protection provided by airpurifying respirators is limited. Use a positive pressure, airsupplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where an air-purifying respirator may not provide adequate protection.

In the case of vapour formation use a respirator with an approved filter.

Hand protection

Remarks

: The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection

: Wear chemical splash goggles when there is the potential for

exposure of the eyes to liquid, vapor or mist.

Skin and body protection

Wear resistant gloves (consult your safety equipment

supplier).

Wear as appropriate: impervious clothing

Safety shoes

Choose body protection according to the amount and concentration of the dangerous substance at the work place. Discard gloves that show tears, pinholes, or signs of wear.

Hygiene measures

: Wash hands before breaks and at the end of workday.

When using do not eat or drink. When using do not smoke.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

: viscous

Physical state

: liquid

Colour

: white, milky

Odour

: mild, hydrocarbon-like

Odour Threshold

: No data available

pН

: 6-8

Melting point/freezing point

: 0 °F / -18 °C

Boiling point/boiling range

: No data available

Flash point

: > 200.1 °F / > 93.4 °C

SOLENIS Strong bonds Trusted solutions	Page: 7
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries  570049	Version: 1.2

Evaporation rate

: < 1

Flammability (liquids)

: Static Accumulating liquid

Upper explosion limit

: No data available

Lower explosion limit

: No data available

Vapour pressure

No data available

Relative vapour density

: No data available

Relative density

: Approximate 1

Density

: Approximate 1.05 g/cm3

Solubility(ies)

Water solubility

: No data available

Solubility in other solvents

: No data available

Partition coefficient: n-

octanol/water

: No data available

Thermal decomposition

: No data available

Viscosity

Viscosity, dynamic

: No data available

Viscosity, kinematic

: No data available

Oxidizing properties

: No data available

# **SECTION 10. STABILITY AND REACTIVITY**

Reactivity

: No decomposition if stored and applied as directed.

Chemical stability

: Stable under recommended storage conditions.

Possibility of hazardous

reactions

: Product will not undergo hazardous polymerization.

Conditions to avoid

: Heat, flames and sparks.

Incompatible materials

oxidizers Strong acids

Strong bases

Strong oxidizing agents strong reducing agents

SOLENIS Strong bonds Trusted solutions	Page: 8
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries  570049	Version: 1.2

Hazardous decomposition

products

carbon dioxide and carbon monoxide

Hydrocarbons

## **SECTION 11. TOXICOLOGICAL INFORMATION**

Information on likely routes of : Inhalation

exposure

Skin contact

Eye Contact Ingestion

Acute toxicity

Not classified based on available information.

Components:

ALIPHATIC HYDROCARBON:

Acute oral toxicity

: LD 50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity

: LC 50 (Rat, male and female): > 5.28 mg/l

Exposure time: 4 h
Test atmosphere: vapour

Method: OECD Test Guideline 403

Assessment: No adverse effect has been observed in acute

inhalation toxicity tests.

Acute dermal toxicity

: LD 50 (Rabbit): > 2,000 mg/kg

Assessment: No adverse effect has been observed in acute

dermal toxicity tests.

POLYMER:

Acute oral toxicity

Assessment: The component/mixture is classified as acute

oral toxicity, category 4.

#### Skin corrosion/irritation

Causes skin irritation.

**Product:** 

Remarks: May cause skin irritation and/or dermatitis.

Result: Repeated exposure may cause skin dryness or cracking.

Components:

ALIPHATIC HYDROCARBON:

Result: Irritating to skin

POLYMER:

Result: Not irritating to skin

Serious eye damage/eye irritation

Causes serious eye irritation.

Strong bonds Trusled solutions	Page: 9
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

#### Product:

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin., Causes serious eye irritation.

#### Components:

ALIPHATIC HYDROCARBON: Result: Mildly irritating to eyes

## POLYMER:

Result: Corrosive to eyes

### 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.

## Reproductive toxicity

Not classified based on available information.

## STOT - single exposure

May cause drowsiness or dizziness.

## Components:

## ALIPHATIC HYDROCARBON:

Assessment: May cause drowsiness or dizziness.

## STOT - repeated exposure

Not classified based on available information.

### Aspiration toxicity

Not classified based on available information.

## **Product:**

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.

#### Carcinogenicity:

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential

carcinogen by OSHA.

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.

SOLENIS. Streng bonds Trusted solutions	Page: 10
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries  570049	Version: 1.2

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

## **Ecotoxicity**

#### Product:

Toxicity to fish

: LC 50 (Pimephales promelas (fathead minnow)): > 100 mg/l

Exposure time: 96 h
Test substance: Polymer

Method: OECD Test Guideline 203

Remarks: Test conducted using environmentally

representative water.

Toxicity to daphnia and other

aquatic invertebrates

EC 50 (Water flea (Daphnia magna)): > 100 mg/l

Exposure time: 48 h
Test substance: Polymer

Method: OECD Test Guideline 202

Remarks: Test conducted using environmentally

representative water.

Toxicity to algae

: IC50 (Pseudokirchneriella subcapitata (green algae)): > 100

mg/l

Exposure time: 72 h Test substance: Polymer

Method: OECD Test Guideline 201

Remarks: Test conducted using environmentally

representative water.

#### Components:

#### ALIPHATIC HYDROCARBON:

Toxicity to fish

LC50 (Oncorhynchus mykiss (rainbow trout)): 2 - 5 mg/l

Exposure time: 96 h
Test Type: semi-static test
Test substance: WAF

Method: OECD Test Guideline 203

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to daphnia and other

aquatic invertebrates

EL50 (Water flea (Daphnia magna)): 1.4 mg/l

Exposure time: 48 h Test Type: static test Test substance: WAF

Method: OECD Test Guideline 202

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to algae

: EL50 (Pseudokirchneriella subcapitata (green algae)): > 1 - 3

mg/l

Exposure time: 72 h Test Type: static test Test substance: WAF

Method: OECD Test Guideline 201

SOLENIS Strong bonds Trusled solutions	Page: 11
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

Remarks: Information given is based on data obtained from

similar substances.

Toxicity to daphnia and other

aquatic invertebrates (Chronic toxicity)

NOEL (Water flea (Daphnia magna)): 0.48 mg/l

Exposure time: 21 d Test Type: semi-static test Test substance: WAF

Method: OECD Test Guideline 211

Remarks: Information given is based on data obtained from

similar substances.

## Persistence and degradability

## Components:

ALIPHATIC HYDROCARBON:

Biodegradability

Result: Inherently biodegradable

Biodegradation: 58.6 % Exposure time: 28 d

Method: OECD Test Guideline 301F

POLYMER:

Biodegradability

Biodegradation: > 90 % Exposure time: 28 d

Method: OECD Test Guideline 301E

Remarks: Information given is based on data obtained from

similar substances.

## Bioaccumulative potential

## Components:

No data available

# Mobility in soil

# Components:

No data available

## Other adverse effects

No data available

## **Product:**

Additional ecological

information

: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal., Toxic to aquatic life with

long lasting effects.

## Components:

## **SECTION 13. DISPOSAL CONSIDERATIONS**

## Disposal methods

General advice

: The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with

Strong honds Trusted solutions	Page: 12
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

chemical or used container.

Send to a licensed waste management company.

Dispose of in accordance with all applicable local, state and

federal regulations.

Contaminated packaging

: Empty remaining contents.

Dispose of as unused product.

Empty containers should be taken to an approved waste

handling site for recycling or disposal. Do not re-use empty containers.

## **SECTION 14. TRANSPORT INFORMATION**

## International transport regulations

## REGULATION

ID NUMBER	PROPER SHIPPING NAME	*HAZARD	SUBSIDIARY	PACKING	MARINE
		CLASS	HAZARDS	GROUP	POLLUTANT /
					LTD. QTY.

## U.S. DOT - ROAD

Not dangerous goods	

#### U.S. DOT - RAIL

Not dangerous goods	
	·

## U.S. DOT - INLAND WATERWAYS

Not dangerous goods

#### TRANSPORT CANADA - ROAD

Not dangerous goods

## TRANSPORT CANADA - RAIL

Not dangerous goods

## TRANSPORT CANADA - INLAND WATERWAYS

Not dangerous goods

## INTERNATIONAL MARITIME DANGEROUS GOODS

Not dangerous goods

## INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO

Not dangerous goods

Solenis, Strong bonds Trusted Solutions	Page: 13
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

## INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER

Not dangerous goods

## MEXICAN REGULATION FOR THE LAND TRANSPORT OF HAZARDOUS MATERIALS AND WASTES

Not dangerous goods

### \*ORM = ORM-D, CBL = COMBUSTIBLE LIQUID

Marine pollutant	ves

Dangerous goods descriptions (if indicated above) may not reflect quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

## **SECTION 15. REGULATORY INFORMATION**

SARA 311/312 Hazards

: Acute Health Hazard

**US State Regulations** 

Pennsylvania Right To Know

WATER

**POLYMER** 254504001-0.00 - 0.00 5181 ALIPHATIC HYDROCARBON 254504001-0.00 - 0.00

5164

7732-18-5

0.00 - 0.00

Trade Secret Composition - Conceal the Identity +

Concentration

New Jersey Right To Know POLYMER 254504001-0.00 - 0.005181 ALIPHATIC HYDROCARBON 254504001-0.00 - 0.005164 **ESTER** 254504001-0.00 - 0.005414 **POLYMER** 254504001-0.00 - 0.005817

Trade Secret Composition - Conceal the Identity +

Concentration

Solenis,	Page: 14
SAFETY DATA SHEET	Revision Date: 05/23/2015
	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer  ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

WATER

7732-18-5

0.00 - 0.00

California Prop 65

Proposition 65 warnings are not required for this product

based on the results of a risk assessment.

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

TSCA

: On TSCA Inventory

DSL

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

**AUSTR** 

: On the inventory, or in compliance with the inventory

**NZIOC** 

: On the inventory, or in compliance with the inventory

**ENCS** 

: Not in compliance with the inventory

**KECL** 

: On the inventory, or in compliance with the inventory

PHIL

: On the inventory, or in compliance with the inventory

**IECSC** 

: On the inventory, or in compliance with the inventory

## Inventories

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

Registration: Trade Secret

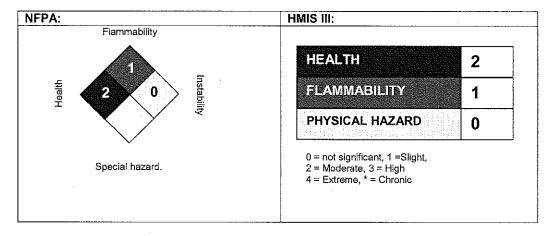
Chemical Name	Identification number
ALIPHATIC HYDROCARBON	254504001-5164
POLYMER	254504001-5817

SOLENIS. Strong bodds Trusted solutions	Page: 15
SAFETY DATA SHEET	Revision Date: 05/23/2015
**	Print Date: 7/10/2015
	SDS Number: 000000122656
Drewfloc™ 2270 polymer ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 570049	Version: 1.2

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

### Further information

Revision Date: 05/23/2015



# NFPA Flammable and Combustible Liquids Classification

Combustible Liquid Class IIIB

# Full text of H-Statements referred to under sections 2 and 3.

H227		Combustible liquid.
H302		Harmful if swallowed.
H315	¥	Causes skin irritation.
H318		Causes serious eye damage.
H336		May cause drowsiness or dizziness.
H330		iviay cause drowsiness or dizziness

Sources of key data used to compile the Safety Data Sheet

Key literature references and sources of data

SOLENIS Internal data

SOLENIS internal data including own and sponsored test reports

The UNECE administers regional agreements implementing harmonised classification for labelling (GHS) and transport.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This MSDS has been prepared by the Solenis Environmental Health and Safety Department.

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet:

ACGIH: American Conference of Industrial Hygienists

BEI: Biological Exposure Index

CAS: Chemical Abstracts Service (Division of the American Chemical Society).