

SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 453/2010)

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

1.1. Product identifier

Product name : SPACENETT Product code : SPNTT01

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

Parquet stain remover

1.3. Details of the supplier of the safety data sheet

Registered company name: DURIEU S.A..

Address: Z.A.I. "La Marinière" 2,bis rue Charles de Gaulle.91070.BONDOUFLE.FRANCE.

Telephone: + 33 (0)1.60.86.48.70. Fax: + 33 (0)1.60.86.84.84.

info@durieu.com www.durieu.com

1.4. Emergency telephone number: + 33 (0)1.45.42.59.59.

Association/Organisation: INRS http://www.centres-antipoison.net.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

Skin corrosion, Category 1A (Skin Corr. 1A, H314).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

Corrosive (C, R 35).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms:



GHS05

Signal Word : DANGER

Hazard statements:

H314 Causes severe skin burns and eye damage.

Precautionary statements - General :

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

Precautionary statements - Prevention:

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

Precautionary statements - Response :

P301 + P330 + P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

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

water/shower.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

2.3. Other hazards

The mixture does not contain any substances classified as 'Substances of Very High Concern' (SVHC) by the European CHemical s Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition:

Identification	(EC) 1272/2008	67/548/EEC	Note	%
INDEX: 607-620-00-6	GHS08, GHS07	Xn	[2]	0 <= x % < 2.5
CAS: 5064-31-3	Wng	Carc. Cat. 3;R40		
EC: 225-768-6	Carc. 2, H351	Xn;R22		
	Acute Tox. 4, H302	Xi;R36		
TRISODIUM	Eye Irrit. 2, H319			
NITRILOTRIACETATE				
INDEX: 011-002-00-6	GHS05	С	[1]	0 <= x % < 2.5
CAS: 1310-73-2	Dgr	C;R35		
EC: 215-185-5	Skin Corr. 1A, H314			
SODIUM HYDROXIDE				
CAS: 61791-14-8	GHS07, GHS05, GHS09	C,N		0 <= x % < 2.5
EC: 500-152-2	Dgr	C;R34		
	Acute Tox. 4, H302	Xn;R22		
FATTY AMINE	Skin Corr. 1B, H314	N;R50		
ETHOXYLATE	Aquatic Acute 1, H400			
	M Acute = 1			
INDEX: 014-010-00-8	GHS05, GHS07	C		0 <= x % < 2.5
CAS: 6834-92-0	Dgr	C;R34		
EC: 229-912-9	Skin Corr. 1B, H314	Xi;R37		
	STOT SE 3, H335			
DISODIUM				
METASILICATE				
CAS: 14960-06-6	GHS05	Xi		0 <= x % < 2.5
EC: 239-032-7	Dgr	Xi;R41		
	Eye Dam. 1, H318			
SODIUM				
LAURIMINODIPROPIONAT				
E				
CAS: 45300-87-6	GHS05	Xi		0 <= x % < 2.5
EC: 256-227-2	Dgr	Xi;R38-R41		
	Skin Irrit. 2, H315			
3,6,9,12-TETRAOXATET	Eye Dam. 1, H318			
RACOSYL DIHYDROGEN				
PHOSPHATE				
CAS: 68603-42-9	GHS05	Xi		0 <= x % < 2.5
EC: 271-657-0	Dgr	Xi;R38-R41		
	Skin Irrit. 2, H315			
AMIDES, COCO,	Eye Dam. 1, H318			
N,N-BIS(HYDROXYETHYL				
)				

Information on ingredients :

- [1] Substance for which maximum workplace exposure limits are available.
- [2] Carcinogenic, mutagenic or reprotoxic (CMR) substance.

SECTION 4: FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

4.1. Description of first aid measures

In the event of exposure by inhalation :

In case of long exposure, without any protection, can cause temporary irritation.

In the event of splashes or contact with eyes :

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Regardless of the initial state, refer the patient to an ophthalmologist and show him the label.

Wash thoroughly with soft clean water for 15mn holding the eyelids open.

Refer to an ophthalmologist in particular if there is any redness, pain or visual impair.

In the event of splashes or contact with skin:

Remove any soiled or splashed clothing immediately.

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

Wash thoroughly with soft clean water.

In the event of swallowing:

Do not give the patient anything orally.

Seek medical attention immediately, showing the label.

If swallowed accidentally, refer to a doctor and show him the label.

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

No data available.

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

No data available

SECTION 5: FIREFIGHTING MEASURES

This product is not classed as flammable.

5.1. Extinguishing media

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed:

- carbon monoxide (CO)
- carbon dioxide (CO2)

5.3. Advice for firefighters

No data available.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For non fire-fighters

Avoid any contact with the skin and eyes.

For fire-fighters

Fire-fighters will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Neutralise with an acidic decontaminant.

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Emergency showers and eye wash stations will be required in facilities where the mixture is handled constantly.

Fire prevention:

Prevent access by unauthorised personnel.

Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

No data available.

Storage

Keep out of reach of children.

Packaging

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits:

- ACGIH T	LV (American Confere	nce of Governmenta	ıl Industrial Hygienists,	Threshold Limit Val	ues, 2010) :	
CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria:	
1310-73-2	-	-	2 mg/m3	-	-	
- Canada /	Alberta (Occupational	health and safety co	ode, 2009):			
CAS	TWA:	STEL:	Ceiling :	Definition :	Criteria :	
1310-73-2	-	-	2 mg/m3	-	-	
- Canada /	British Colombia (2009	9) :	·			
CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria :	
1310-73-2	-	-	2 mg/m3	-	-	
- Canada /	Quebec (Regulations	on occupational hea	Ith and safety):			
CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria :	
1310-73-2	-	-	2 mg/m3	-	-	
- Mexico :			·			
CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria :	
1310-73-2	-	-	2 mg/m3	-	-	
 Switzerla 	nd (SUVA 2009):				•	·
CAS	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Temps:	RSB:
1310-73-2	2i	-	2i	-	15 min	-
- USA / NI	OSH REL (National Ins	titute for Occupation	nal Safety and Health,	Recommended expo	osure limits):	·
CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria :	
1310-73-2	-	-	2 mg/m3	-	-	
- USA / NI	OSH IDLH (National In	stitute for Occupatio	nal Safety and Health,	Immediately Dange	rous to Life or Heal	th Concentrations):
CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria :	
1310-73-2	-	-	10 mg/m3	-	-	
- UK / WEI	L (Workplace exposure	limits, EH40/2005,	2007) :		·	
CAS	TWA:	STEL:	Ceiling:	Definition :	Criteria :	

8.2. Exposure controls

1310-73-2

Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :

2 mg/m3









Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles with protective sides accordance with standard EN166.

In the event of high danger, protect the face with a face shield.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

- Hand protection

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended:

- Natural latex
- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))
- PVC (polyvinyl chloride)
- Butyl Rubber (Isobutylene-isoprene copolymer)

Recommended properties:

- Impervious gloves in accordance with standard EN374

- Body protection

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing:

In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605 to prevent skin contact.

In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact.

Wear suitable protective clothing, in particular overalls and boots. These items must be kept in good condition and cleaned after use.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

- Respiratory protection

Type of FFP mask:

Wear a disposable half-mask aerosol filter in accordance with standard EN149.

Category

- FFP2

Anti-gas and vapour filter(s) (Combined filters) in accordance with standard EN14387 :

- A2 (Brown)
- B2 (Grey)
- E2 (Yellow)

Particle filter according to standard EN143:

- P2 (White)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General information :

Physical state :	Viscous liquid.
Colour:	amber
odours:	Pleasant

Important health, safety and environmental information

pH:	12.90 .
	Strongly basic.
Flash point interval :	Not relevant.
Vapour pressure (50°C):	Not relevant.
Density:	1.01
Water solubility :	Dilutable.

9.2. Other information

None combustible

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid:

- frost

10.5. Incompatible materials

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO2)

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

May cause irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis, following exposure for up to three minutes

Corrosive reactions are typified by ulcers, bleeding, bloody scabs, and, by the end of observation at 14 days, by discolouration due to blanching of the skin, complete areas of alopecia, and scars.

11.1.1. Substances

No toxicological data available for the substances.

11.1.2. Mixture

Skin corrosion/skin irritation:

Corrosive classification is based on an extreme pH value.

Serious damage to eyes/eye irritation:

Corrosive classification is based on an extreme pH value.

Monograph(s) from the IARC (International Agency for Research on Cancer):

CAS 68603-42-9: IARC Group 2B: The agent is possibly carcinogenic to humans.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Do not leave this product, not diluted or in great quantity, penetrate the ground water, waters or the drains.

12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

SECTION 14: TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2013 - IMDG 2012 - ICAO/IATA 2013).

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

- Classification and labelling information included in section 2:

The following regulations have been used:

- Directive 67/548/EEC and its adaptations
- Directive 1999/45/EC and its adaptations
- Regulation EC 1272/2008 modified by regulation EC 618/2012
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.

- Container information:

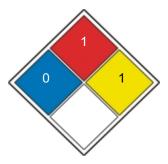
Packaging to be fitted with child-resistant fastenings (see EC Regulation No. 1272/2008, Annex II, Part 3). Containers to be fitted with a tactile warning of danger (see EC Regulation No. 1272/2008, Annex II, Part 3).

- Particular provisions :

No data available.

- Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704):

NFPA 704, Labelling: Health=0 Inflammability=1 Instability/Reactivity=1 Specific Risk=none



15.2. Chemical safety assessment

No data available.

SECTION 16: OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

Hazard symbols:



Corrosive

Risk phrase:

R 35 Causes severe burns.

Safety phrase:

S 1/2 Keep locked up and out of the reach of children.

S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label

where possible).

Title for H, EUH and R indications mentioned in section 3:

1100 101 11, 20	The first of the f
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer .
H400	Very toxic to aquatic life.
R 22	Harmful if swallowed.
R 34	Causes burns.
R 35	Causes severe burns.
R 36	Irritating to eyes.
R 37	Irritating to respiratory system.
R 38	Irritating to skin.
R 40.C3	Limited evidence of a carcinogenic effect.
R 41	Risk of serious damage to eyes.
R 50	Very toxic to aquatic organisms.

Abbreviations:

CMR: Carcinogenic, mutagenic or reprotoxic.

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods. IATA: International Air Transport Association. ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefahrdungsklasse (Water Hazard Class).

GHS05: Corrosion