

# SAFETY DATA SHEET

## NCR - PL

Version:4

Review date:17/06/2021

RE EC/2016-918 - CLP 1272/2008

### 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1. 1. Preparation name: NCR - PL
1. 1. 1. Contains: • Sel de sodium de l'acide éthylènediaminetétracétique
1. 1. 2. Product code nr: MT531
1. 1. 3. Other means of identification: UFI : 6N20-6008-V00E-PN8E
1. 2. Details of the supplier of the safety data sheet: SELD  
6 rue Jules Guesde – ZI du Pontet  
F-69360 Saint Symphorien d'Ozon  
France  
Phone: +33 (0)4 37 25 16 16  
Fax: +33 (0)4 78 21 80 70  
E-mail: contact@seld-production.com
1. 3. Emergency telephone number: UK - National Poisons Information Service Phone: 44 / 191 22 5131
1. 4. Relevant identified uses of the substance or mixture and uses advised against: Liquid of cleaning désembouage of the coolant circuits of vehicles.

### 2. HAZARDS IDENTIFICATION

2. 1. Classification of the substance or mixture: \* Skin Irrit. 2 / GHS07 - H315 \*  
\* Eye Dam. 1 / GHS05 - H318 \*  
\* Acute Tox. 4 / GHS07 - H332 \*

2. 2. Label elements:



Danger

2. 2. 1. Symbol(s) and signal word: .

2. 2. 2. Contains: • Sel de sodium de l'acide éthylènediaminetétracétique

2. 2. 3. Hazard statement: H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H332 Harmful if inhaled.

2. 2. 4. Prevention: P264 Wash Hands thoroughly after handling.  
P280 Wear protective gloves / protective clothing / eye protection / face protection.  
P261 Avoid breathing dust / fume / gas / mist / vapours / spray.  
P271 Use only outdoors or in a well-ventilated area.

2. 2. 5. Response: P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P321a Specific treatment (see item nr 4.3.).  
P332+P313 If skin irritation occurs: Get medical advice / attention.  
P362 Take off contaminated clothing.  
P364 And wash it before reuse.  
P305 IF IN EYES:  
P351 Rinse cautiously with water for several minutes.  
P338 Remove contact lenses, if present and easy to do. Continue rinsing.  
P310a Immediately call a POISON CENTER / doctor.  
P304 IF INHALED:  
P340 Remove person to fresh air and keep comfortable for breathing.  
P312a Call a POISON CENTER / doctor if you feel unwell.

2. 2. 6. Disposal: P501a Dispose of contents / container in accordance with local / regional / national / international regulation

2. 3. Other hazards: none

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

# SAFETY DATA SHEET

NCR - PL

Version:4

Review date:17/06/2021

RE EC/2016-918 - CLP 1272/2008

3. 1. Component(s) contributing to the hazard:

• Sel de sodium de l'acide éthylènediaminetétracétique  
- CE nr: 200-573-9 - CAS nr: .64-02-8  
- REACH registration number : 01-2119486762-27-0001 / 01-2119486762-27-0002  
- Conc. (weight %) : Conc. (% pds) : % 20 < C ≤ 25  
- GHS (Globally Harmonized System)  
\* GHS07 \* Tox. aiguë 4 - H302 - H332 \* Irr. cut. 2 - H315  
\* GHS05 \* Lés. oc. 1 - H318  
- Miscellaneous :  
LD50 / Ingestion / Rat = >1.78-<2 mg/kg  
LD50 / Dermal / Rabbit = > 5 mg/kg  
LC50 / Inhalation (dust / mist) / 4h / Rat = 4.14 mg/l

The wording of the sentences are mentioned at heading 16.

## 4. FIRST AID MEASURES

4. 1. Description of first aid measures:

4. 1. 1. General advice: For symptom description, see item 11.  
In case of doubt or persistent symptoms, consult always a physician.
4. 1. 2. Inhalation: Move to fresh air in case of accidental inhalation of vapours or decomposition products.
4. 1. 3. Skin contact: Take off immediately all contaminated clothing.  
Wash off immediately and plentifully with water for at least 20 minutes.  
In case of faintness or symptoms of skin irritation appear, take medical advice.
4. 1. 4. Eye contact: Wash with plenty of water (during 20 minutes minimum) with eyes wide open, keeping contact lenses and immediately take medical advice.
4. 1. 5. Ingestion: Never give anything by mouth to an unconscious person.  
Rinse mouth, drink a lot of water, do not vomit, keep quiet, and go immediately to hospital or to a doctor.

4. 2. Most important symptoms and effects, both acute and delayed:

Irritating to eyes and skin.

4. 2. 1. Inhalation: irritation of mucous membranes, corrosion of the mucous membranes, bronchitis symptom, oedema of the lungs.  
Symptoms of respiratory complications (lung oedema) may occur several hours after.
4. 2. 2. Skin contact: skin irritation, dermatitis and sensitisation
4. 2. 3. Eyes contact: severe eye irritation
4. 2. 4. Ingestion: May cause nausea, vomiting, sore throat, stomach-ache and eventually a perforation of the intestine.

4. 3. Indication of any immediate medical attention and special treatment needed :

In all cases of doubt, or when symptoms persist, seek medical attention.

## 5. FIREFIGHTING MEASURES

5. 1. Extinguishing media: The product itself does not burn.  
In case of fire in the surroundings: all extinguishing agents allowed.: foam, powder, carbon dioxide (CO2), water spray
5. 2. Special hazards arising from the substance or mixture: Concerning product toxicity, see item 11 and about product stability and reactivity see item 10.
5. 3. Advice for firefighters: Use a self-contained breathing apparatus and also a protective suit.
5. 4. Extinguishing media which must NOT be used for safety reasons: None.

# SAFETY DATA SHEET

## NCR - PL

Version:4

Review date: 17/06/2021

RE EC/2016-918 - CLP 1272/2008

### 6. ACCIDENTAL RELEASE MEASURES

- |  |  |
|--|--|
| 6. 1. Personal precautions, protective equipment and emergency procedures: | Avoid contact with skin, eyes, or clothing.  |
| 6. 2. Environmental precautions:   | No special environmental precautions required.   |
| 6. 3. Methods and material for containment and cleaning up:                | Large quantities: Contain large spillage with sand or earth. Small amounts: Flush contaminated areas with plenty of water.   |
| 6. 4. Reference to other sections:   | Concerning personal protective equipment to use, see item 8.<br>Concerning disposal elimination after cleaning, see item 13. |

### 7. HANDLING AND STORAGE

- |  |   |
|--|---|
| 7. 1. Handling:  |   |
| 7. 1. 1. Precautions for safe handling:                                | Avoid contact with skin and eyes.<br>Do not eat, drink and do not smoke in areas where product is used.         |
| 7. 1. 2. Technical condition(s):                                       | No special technical protective measures required.  |
| 7. 2. Storage:   |   |
| 7. 2. 1. Conditions for safe storage, including any incompatibilities: | Store always product in container of same material as original container.<br>Keep out of the reach of children. |
| 7. 2. 2. Storage condition(s):   | Keep in a well-ventilated room.   |
| 7. 2. 3. Separation of incompatible product(s):                        | acids   |
| 7. 2. 4. Packaging / tank material:                                    | made of the same material as the supply container.  |
| 7. 2. 5. Unsuitable packaging materials:                               | Avoid non protected metal containers.   |
| 7. 3. Specific end use(s):   | None under normal use.  |

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- |  |   |
|--|---|
| 8. 1. Control parameters:              |   |
| 8. 1. 1. Exposure limit(s):            | No data available.  |
| 8. 2. Exposure controls:               |   |
| 8. 2. 2. Eye protection:               | Eye protection designed to protect against exposure to dusts should be worn when there is a likelihood of exposure. |
| 8. 2. 3. Respiratory protection:       | Not necessary with sufficient ventilation.  |
| 8. 2. 4. Hand protection:              | nitrile rubber gloves   |
| 8. 2. 5. Skin and body protection:     | Wear suitable protective clothing   |
| 8. 3. Environmental exposure controls: | ????  |
| 8. 4. Hygiene measure(s):              | Do not eat, drink, or smoke during work.<br>Handle in accordance with good industrial hygiene and safety practice.  |

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- |  |        |
|--|--------|
| 9. 1. Information on basic physical and chemical properties: |        |
| 9. 1. 1. Physical state:                                     | liquid |

# SAFETY DATA SHEET

NCR - PL

Version:4

Review date:17/06/2021

RE EC/2016-918 - CLP 1272/2008

9. 1. 2. Colour:	colourless
9. 1. 3. Odour:	none
9. 1. 4. Melting point / freezing point:	No data available.
9. 1. 5. Boiling point or initial boiling point and boiling range:	100 °C
9. 1. 6. Flammability:	No data available.
9. 1. 7. Lower and upper explosion limit:	Not applicable.
9. 1. 8. Flash point:	Not applicable.
9. 1. 9. Auto-ignition temperature:	No data available.
9. 1. 10. Decomposition temperature:	????
9. 1. 11. PH:	Not applicable.
9. 1. 12. Solubility:	No data available.
9. 1. 13. Water solubility:	completely soluble
9. 1. 14. Fat solubility:	insoluble
9. 1. 15. Solvent solubility:	insoluble
9. 1. 16. Partition coefficient n-octanol/water (log value):	No data available.
9. 1. 17. Vapour pressure:	No data available.
9. 1. 18. Relative vapour density:	????
9. 1. 19. Density and/or relative density:	1.10
9. 1. 20. Particle characteristics:	No data available.
9. 1. 21. Kinematic viscosity:	Not applicable.
9. 2. Other information:	

## 10. STABILITY AND REACTIVITY

10. 1. Reactivity:	Exothermic reaction with acids
10. 2. Chemical stability:	Stable at normal conditions.
10. 3. Possibility of hazardous reactions:	None under normal use.
10. 4. Conditions to avoid:	None under normal use.
10. 5. Incompatible materials:	Incompatible with: acids, alkaline metals
10. 6. Hazardous decomposition products:	Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide

## 11. TOXICOLOGICAL INFORMATION

11. 1. Information on hazard classes as defined in Regulation (EC) No 1272/2008:	No available information on preparation.
11. 1. 1. Inhalation:	see item nr 3
11. 1. 2. Skin contact:	see item nr 3
11. 1. 3. Eyes contact:	No data available.
11. 1. 4. Ingestion:	see item nr 3

# SAFETY DATA SHEET

NCR - PL

Version:4

Review date: 17/06/2021

RE EC/2016-918 - CLP 1272/2008

## 12. ECOLOGICAL INFORMATION

12. 1. Toxicity: Contains no substances known to be hazardous to the environment.
12. 2. Persistence and degradability: Product has only a limited biodegradability in soil and water.
12. 3. Bioaccumulative potential: Bio Concentration Factor (BCF) = < 100
12. 4. Mobility in soil: .  
Koc entre 500 et 2 000
12. 5. Results of PBT and vPvB assessment: No data available.
12. 6. Endocrine disrupting properties: ????
12. 7. Other adverse effects: This substance n° is not in the appendix 1 of the European regulation (EC) n° 2037/2000 relating to the substances which impoverish the ozone layer; ozone.

## 13. DISPOSAL CONSIDERATIONS

13. 1. Waste treatment methods: Collect all waste in suitable and labelled containers and dispose according to local legislation.
13. 2. Contaminated packaging: Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.

## 14. TRANSPORT INFORMATION

14. 1. General information(s): Transport followed ADR, IMDG, IATA
14. 2. UN number or ID number: .
14. 6. Environmental hazards: Concerning disposal elimination after cleaning, see item 13.
14. 7. Special precautions for user: Concerning personal protective equipment to use, see item 8.
14. 8. Maritime transport in bulk according to IMO instruments: ????

## 15. REGULATORY INFORMATION

15. 1. Safety, health and environmental regulations/legislation specific for the substance or mixture: Not applicable.
15. 2. Chemical safety assessment: Not applicable.

## 16. OTHER INFORMATION

16. 1. Text of the phrases listed in section 3: H302 Harmful if swallowed.  
H332 Harmful if inhaled.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.
16. 2. Important remarks: No liability will be accepted whatsoever arising out of the use of this information.  
It is recommended to pass the information of this safety data sheet, eventually in an appropriated form, to the users.
16. 3. Restrictions: This information relates to the specific material designated and may not be valid in combination with other product(s).
16. 4. 1. First edition date: 07/12/2005

# SAFETY DATA SHEET

NCR - PL

Version:4

Review date:17/06/2021

RE EC/2016-918 - CLP 1272/2008

16. 4. 2. Previous revision date:	23/02/2015
16. 4. 3. Review date:	17/06/2021
16. 4. 4. Version:	4
16. 4. 5. Review chapter(s) n°:	9
16. 5. Written by:	SELD