

SECTION1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product code : ADDENSANTE XA

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

Auxiliary chemicals for industrial uses

Sectors of use:

Industrial uses.Tanning Industry

Uses advised against

Do not use for purposes other than those listed

1.3. Details of the supplier of the safety data sheet

Leder Chimica srl
via della concia, 69-71
36071 Arzignano (VI)
tel: +39 0444 1750223
fax:+39 0444 1750224
e-mail: info@lederc.it www.lederchimica.com

1.4. Emergency telephone number

tel: +39 0444 1750223 (8.00-12.00 14.00-17.00)
+39 02 6610 1029

SECTION2. Hazards identification

2.1. Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008:

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

Pictograms:

None

Hazard Class and Category Code(s):

Nonhazardous

Hazard statement Code(s):

Nonhazardous

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):

None

Hazard statement Code(s):

Nonhazardous

Supplemental Hazard statement Code(s):

not applicable

Precautionary statements:

None in particular.

2.3. Other hazards

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

This document is outside the scope of Article 31 of REACH

SECTION3. Composition/information on ingredients

3.1 Substances

Irrilevant

3.2 Mixtures

No substance to signal.

SECTION4. First aid measures

4.1. Description of first aid measures

Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product).:

Wash thoroughly with soap and running water.

Direct contact with eyes (of the pure product).:

Wash immediately and thoroughly with running water for at least 10 minutes.

Ingestion:

Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

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.

SECTION5. Firefighting measures

5.1. Extinguishing media

Advised extinguishing agents:

Water spray, CO2, foam, dry chemical, depending on the materials involved in the fire.

Extinguishing means to avoid:

Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Wear gloves and protective clothing

6.1.2 For emergency responders:

Wear gloves and protective clothing

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.

Evacuate the danger area and, in case, consult an expert.

6.2. Environmental precautions

Contain spill with earth or sand.

If the product has entered a watercourse in sewers or has contaminated soil or vegetation, notify it to the authorities.

Discharge the remains in compliance with the regulations

6.3. Methods and material for containment and cleaning up

6.3.1 For containment:

Recover the product for reuse, if possible, or for removal. Possibly absorb it with inert material.

Prevent it from entering the sewer system.

6.3.2 For cleaning up:

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Avoid contact and inhalation of vapors

At work do not eat or drink.

See also paragraph 8 below.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabeled containers.

Keep containers upright and safe by avoiding the possibility of falls or collisions.

Store in a cool place, away from sources of heat and direct exposure of sunlight.

Store at room temperature between +5°C and +30°C for not more than six months from the date of the lot.

7.3. Specific end use(s)

Tanning Industry:

Store only in the original container

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls



Appropriate engineering controls:

Tanning Industry:

As the use of appropriate technical measures should always take priority over personal protective equipment, ensure good ventilation in the workplace through effective local aspiration or drainage of foul air. The personal protective equipment must comply with standards set out below.

Individual protection measures:

HANDS PROTECTION Protect your hands with work gloves, class I (ref. Dir 89/686/EEC and EN 374) such as latex, PVC or equivalent.

SKIN PROTECTION Wear work clothes with long sleeves and safety footwear for professional use in Class I (Ref. Dir 89/686/EEC and EN 344). Wash with soap and water after removing protective clothing.

RESPIRATORY PROTECTION If you exceed the threshold value of one or more of the substances in the preparation, reported the daily exposure in the workplace or a fraction determined by the service of prevention and corporate security, wear a mask with filter type B or universal type, the class (1,2,3) should be chosen according to the concentration limit of use (see standard EN 141). The use of respiratory protective equipment such as masks with organic vapor cartridge and dust / mist, it is necessary in the absence of technical measures to limit worker exposure. The protection provided by masks is limited. **EYE PROTECTION** Wear safety goggles recommended tight (see standard EN 166).

Individual protection measures:

(a) Eye / face protection

When handling the pure product use safety glasses (spectacles cage) (EN 166).

(b) Skin protection

(i) Hand protection

When handling the pure product use chemical resistant protective gloves (EN 374-1/EN374-2/EN374-3)

(ii) Other

When handling the pure product wear full protective skin clothing.

(c) Respiratory protection

Not needed for normal use.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Use according to good working practices to avoid pollution into the environment.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Appearance	yellowish viscous liquid	
Odour	characteristic	
Odour threshold	not available	
pH	not available	
Melting point/freezing point	not available	
Initial boiling point and boiling range	not available	
Flash point	not available	ASTM D92
Evaporation rate	not applicable	
Flammability (solid, gas)	not available	
Upper/lower flammability or explosive limits	not available	
Vapour pressure	not available	
Vapour density	not available	

Physical and chemical properties	Value	Determination method
Relative density	not available	
Solubility	not available	
Water solubility	insoluble	
Partition coefficient: n-octanol/water	not available	
Auto-ignition temperature	not available	
Decomposition temperature	not available	
Viscosity	30.000-50.000 cPs	
Explosive properties	not available	
Oxidising properties	not available	

9.2. Other information

No data available.

SECTION10. Stability and reactivity

10.1. Reactivity

No reactivity hazards

10.2. Chemical stability

No hazardous reaction when handled and stored according to provisions.

10.3. Possibility of hazardous reactions

There are no hazardous reactions

10.4. Conditions to avoid

Nothing to report

10.5. Incompatible materials

It can generate toxic gases to contact with acids, amide, aliphatic and aromatic amines, carbamate, halogenated substances, isocyanetic, organic sulfide, nitrile, organic phosphates, inorganic sulfide, polymerizable compounds. It can be easy ignite in contact with other substances.

10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

SECTION11. Toxicological information

11.1. Information on toxicological effects

ATE(mix) oral = ∞
ATE(mix) dermal = ∞

ATE(mix) inhal = ∞

- (a) acute toxicity: based on available data, the classification criteria are not met.
- (b) skin corrosion/irritation based on available data, the classification criteria are not met.
- (c) serious eye damage/irritation: based on available data, the classification criteria are not met.
- (d) respiratory or skin sensitization: based on available data, the classification criteria are not met.
- (e) germ cell mutagenicity: based on available data, the classification criteria are not met.
- (f) carcinogenicity: based on available data, the classification criteria are not met.
- (g) reproductive toxicity: based on available data, the classification criteria are not met.
- (h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.
- (i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.
- (j) aspiration hazard: based on available data, the classification criteria are not met.

SECTION 12. Ecological information

12.1. Toxicity

Use according to good working practices to avoid pollution into the environment.

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

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

12.6. Other adverse effects

No adverse effects

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.

Recover if possible. Operate according to local or national regulations

SECTION 14. Transport information

14.1. UN number

Not included in the scope of application regulations concerning the transport of dangerous goods: by road (ADR); by rail (RID); by air (ICAO / IATA); by sea (IMDG).

14.2. UN proper shipping name

None

14.3. Transport hazard class(es)

None

14.4. Packing group

None

14.5. Environmental hazards

None

14.6. Special precautions for user

No data available.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

It is not intended to carry bulk

SECTION15. Regulatory information

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

Leg. 3/2/1997 n. 52 (Classification, packaging and labeling of dangerous substances). 14/3/2003 Legislative Decree n. 65 (Classification, packaging and labeling of dangerous substances). Leg. 2/2/2002 n. 25 (Risks related to chemical agents at work). Ministerial Decree Labour 26/02/2004 (Occupational exposure limit values); DM 03/04/2007 (Implementation of Directive no. 2006/8/EC). Regulation (EC) No. 1907/2006 (REACH), Regulation (EC) No. 1272/2008 (CLP), Regulation (EC) n.790/2009.D.Lgs. September 21, 2005 n. 238 (Seveso Directive Ter).

15.2. Chemical safety assessment

No chemical safety assessment was carried out by the supplier

SECTION16. Other information

16.1. Other information

Classification based on data of all mixture components
Main normative references:
Directive 1999/45/EC

Factsheet

ADDENSANTE XA

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In conformity to Regulation (EU) 2015/830

Directive 2001/60/EC
Regulation 1272/2008/EC
Regulation 2010/453/EC

This data sheet cancels and replaces any previous edition.

Note:

The product must be stored, handled and used in accordance with the rules of hygiene and safety, good industrial practice and in accordance with current statutory regulations.

The information is based on current knowledge and intend to describe the product from the point of view of safety requirements.

Should not be considered as a guarantee of specific properties.
