



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

1. NATURE OF THE MATERIALS AND MANUFACTURING COMPANY

IDENTIFICATION OF THE PRODUCT: INDASA AUTOGLOSS HIGH GLOSS PLUS

USE OF THE PRODUCT: Polishes and wax blends.

PRODUCT REGISTRATION NUMBER: Not available.

COMPANY IDENTIFICATION: **INDASA – Indústria de Abrasivos, S. A.**
ZONA INDUSTRIAL DE AVEIRO, LOTE 46
PO BOX 3005
3801-101 AVEIRO – PORTUGAL
TEL.: + 351 234 303 600
FAX: + 351 234 303 601
E-MAIL: INDASA@INDASA.PT

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

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

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements:

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

Hazard components for labelling	This product has been treated with biocides for preservation.
Hazard pictograms	Void
Signal word:	Void
Hazard statements:	EUH208 - Contains Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one (EG Nr. 247-500-7) and 2-methyl-2H-isothiazol-3-one (EG Nr. 220-39-6) (3:1). May produce an allergic reaction.
Precautionary statements	EUH210 - Safety data sheet available on request. P102: Keep out of reach of children.

2.3. Other hazards:

No information available

3. COMPOSITION/INFORMATION ON THE COMPONENTS

3.1 Chemical characterisation: Mixtures

- Description:** Mixture of substances listed below with nonhazardous additions.

Chemical name	(%)	N.º Identification		Classification	PBT / WEL
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	10-15	N. CAS	-	Asp. Tox. 1; H304 EUH066	-
		N.º EC	918-481-9		
		N. INDEX	-		
		N. REACH	01-2119457273-39		

Full text of H and EUH statements: see section 16.



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

4. FIRST-AID MEASURES

4.1 Description of first aid measures:

General information	No special measures are necessary. When in doubt or if symptoms are observed, get medical advice.
Inhalation	Provide fresh air. In case of respiratory tract irritation, consult a physician.
Skin contact	After contact with skin, wash immediately with plenty of water and soap. Take off contaminated clothing and wash it before reuse.
Eye contact	Rinse immediately carefully and thoroughly with eye-bath or water.
Ingestion	Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Call a doctor.

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

No information available.

4.3 Indication of any immediate medical attention and special treatment needed Immediate / special treatment:

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media	Suitable extinguishing media: Foam. Dry extinguishing powder. Carbon dioxide (CO ₂). Water spray jet. Co-ordinate fire-fighting measures to the fire surroundings. Unsuitable extinguishing media: Full water jet
5.2 Special hazards arising from the substance or mixture	In case of fire may be liberated: Gases/vapours, irritant.
5.3 Advice for fire-fighters	In case of fire: Wear self-contained breathing apparatus.
Additional information	Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures	Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.
6.2. Environmental precautions	Do not allow to enter into surface water or drains.
6.3. Methods and material for containment and cleaning up	Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.
6.4. Reference to other sections	Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling: No special measures are necessary.

Advice on protection against fire and explosion: No special fire protection measures are necessary. Only use the material in places where open light, fire and other flammable sources can be kept away.

Further information on handling: Take off contaminated clothing. Wash hands before breaks and after work. When using do not smoke. When using do not eat or drink. Avoid contact with skin, eyes and clothes. Avoid breathing dust/fume/gas/mist/vapours/spray.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels: Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed.

Hints on joint storage: Do not store together with: Oxidising agent. Strong acid. Strong alkali.

Further information on storage conditions: Recommended storage temperature: 15-25°C

7.3 Specific end use(s)

Automotive care products

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure limits (EH40):

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
1344-28-1	Aluminium oxides, respirable dust	-	4		TWA (8 h)	WEL
56-81-5	Glycerol, mist	-	10		TWA (8 h)	WEL

DNEL/DMEL values:

CAS No	Substance	Exposure route	Effect	Value
1344-28-1	aluminium oxide			
Consumer DNEL, long-term	oral	systemic	3,29 mg/kg bw/day	
Worker DNEL, long-term	inhalation	local	15,63 mg/m ³	
56-81-5	glycerol			
Consumer DNEL, long-term	oral	systemic	229 mg/kg bw/day	
Worker DNEL, long-term	inhalation	local	56 mg/m ³	
Consumer DNEL, long-term	inhalation	local	33 mg/m ³	



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

PNEC values

CAS No	Substance	Value
1344-28-1	aluminium oxide	
	Freshwater	0,0749 mg/l
	Micro-organisms in sewage treatment plants (STP)	20 mg/l
56-81-5	glycerol	
	Freshwater	0,885 mg/l
	Marine water	0,00885 mg/l
	Freshwater sediment	3,3 mg/kg
	Marine sediment	0,33 mg/kg
	Soil	0,141 mg/kg

8.2. Exposure controls

Individual protection measures, such as personal protective equipment



Engineering measures:

Use only in well-ventilated areas.

Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not smoke. When using do not eat or drink. Avoid contact with skin, eyes and clothes. Avoid breathing dust/fume/gas/mist/vapours/spray.

Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

Hand protection:

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Tested protective gloves must be worn.

Eye protection:

Wear eye protection/face protection.

Skin protection:

Wear suitable protective clothing.

Environmental:

No special environmental measures are necessary. Do not allow uncontrolled discharge of product into the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Paste
Colour	Grey
Odour	characteristic
pH-Value (at 20 °C):	8
Melting point:	not determined
Initial boiling point and boiling range:	100 °C
Flash point:	>61°C DIN 51755
Sustaining combustion:	not sustaining combustion
Flammability - Solid	not determined



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

Flammability - Gas	not applicable
Lower explosion limits:	0,5 vol. %
Upper explosion limits:	7 vol. %
Ignition temperature:	>200 °C
Auto-ignition temperature - Solid	not determined
Auto-ignition temperature - Gas	not applicable
Decomposition temperature	not determined
Oxidizing properties	not oxidising
Vapour pressure (at 20°C)	<0,6 hPa
Density (at 20 °C)	1,01 g/cm ³
Water solubility (at 20°C)	Miscible
Solubility in other solvents	not determined
Partition coefficient	not determined
Viscosity / dynamic (at 20 °C)	13000-18000 mPa·s
Vapour density	not determined
Evaporation rate	not determined
Solvent content	25,50 %

9.2. Other information

Solid content	not determined
Sustaining combustion	not sustaining combustion

10. STABILITY AND REACTIVITY

- 10.1 Reactivity:** No hazardous reaction when handled and stored according to provisions.
- 10.2 Chemical stability** The product is stable under storage at normal ambient temperatures.
- 10.3 Possibility of hazardous reactions:** No known hazardous reactions.
- 10.4 Conditions to avoid:** Only use the material in places where open light, fire and other flammable sources can be kept away.
- 10.5 Incompatible materials:** Oxidising agent. Strong acid. Strong alkali.
- 10.6 Hazardous decomposition products:** No known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicokinetics, metabolism and distribution

No information available.

Acute toxicity

Based on available data, the classification criteria are not met.

CAS No	Chemical name					
	Exposure route	Dose	Species	Source	Method	
	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics					
	oral	LD50 mg/kg	>5000	Rat	ECHA	OECD 401
	dermal	LD50 mg/kg	>2000	Rat	ECHA	OECD 402



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

Irritation and corrosivity	Based on available data, the classification criteria are not met.
Sensitising effects	Contains Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one (EG Nr. 247-500-7) and 2-methyl-2H-isothiazol-3-one (EG Nr. 220-39-6) (3:1). May produce an allergic reaction.
Carcinogenic/mutagenic/toxic effects for reproduction	Based on available data, the classification criteria are not met.
STOT-single exposure	Based on available data, the classification criteria are not met.
STOT-repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.
Additional information on tests	The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Based on available data, the classification criteria are not met.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics					
	Acute fish toxicity	LC50 >1000 mg/l	96 h	Oncorhynchus mykiss (Rainbow trout)	ECHA	OECD 203
	Acute algae toxicity	ErC50 >1000 mg/l	72 h	Pseudokirchneriella subcapitata	ECHA	OECD 201
	Acute crustacea toxicity	EC50 >1000 mg/l	48 h	Daphnia magna (Big water flea)	ECHA	OECD 202

12.2. Persistence and degradability

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

CAS No	Chemical name				
	Method	Value	d	Source	
	Evaluation				
	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics				
	OECD 301 F	80%	28	ECHA	
	Readily biodegradable (according to OECD criteria).				

12.3. Bioaccumulative potential

The product has not been tested.

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal Recommendations: Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Contaminated packaging: Non-contaminated packages may be recycled.

14. TRANSPORT INFORMATION

Land transport (ADR/RID)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.
14.5. Environmental hazards:	No dangerous good in sense of this transport regulation.
14.6. Special precautions for user:	No dangerous good in sense of this transport regulation.
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code:	No dangerous good in sense of this transport regulation.

15. REGULATORY INFORMATION

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

EU regulatory information

2010/75/EU (VOC)	13,503 % (136,375 g/l)
2004/42/EC (VOC):	13,503 % (136,377 g/l)

Additional information

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessment: A chemical safety assessment has not been carried out.



SAFETY DATA SHEET

Regulation (EC) nr. 1907/2006

10th of April 2020, SP04.00267 Rev. 3

16. OTHER INFORMATION

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Relevant phrases:

EUH066: Repeated exposure may cause skin dryness or cracking.

EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H304: May be fatal if swallowed and enters airways.

EUH210: Safety data sheet available on request.

Other informations:

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

The purpose of this safety sheet is to describe the products in terms of health and safety and not as a product specification, guaranteeing their properties.

The information on this Data Sheet is accurate to the best of our knowledge as to the proper use and handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with other products or any other process is the responsibility of the user.

The information does not form part of any contractual agreement. It remains the user's responsibility to adhere existing laws and regulations.

Issued by: Maria Manuel Santos/ INDASA Pt

Contact: indasa@indasa.pt