Creation date:	01.11.2016
Update Date:	17.02.2023

According to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND IDENTIFICATION OF THE COMPANY

1.1 Product identifier				
Trade name	ABSORFEN STRONG KOD UFI K300-F0M1-P004-GRSY			
1.2 Relevant identified uses of the substance or mixture and uses advised against				
Use	Agent for cleaning surfaces of furniture boards from glue residues			
1.3 Details of the supplier of the safety data sheet				
name/address	SCHILSNER Industry Group Sp. z o.o.			
	UI. Bierutowska 77			
	51-317 Wrocław			
Responsible person	Tomasz Pajor			
phone number	71 350 06 01			
fax number	71 325 26 71			
1.4 Emergency teleph	1.4 Emergency telephone number			
Emergency telephone	112, 999			

Section 2: THREAT IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 of 16 December 2008 on classification, labelling and packaging (CLP).

Health risks

Reproductive toxicity: cat.2, H361. Aspiration hazard: cat.1. H304. Skin toxicity: cat.2, H315. Specific target organ toxicity - single exposure STOT single exposure: cat.3. H336.

Hazardous Properties:

Flammable liquid: cat.2. H225.

Environmental risk

Toxic to aquatic life with long lasting effects: H411.

2.2 Label elements Hazard pictograms



Signal word: Danger

Hazard phrases:

- H225 Highly flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.
- H361 Suspected of damaging fertility or the unborn child.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H411 Toxic to aquatic life with long lasting effects

EUH 066 - Repeated exposure may cause skin dryness or cracking.

Safety phrases:

P102 - Keep out of the reach of children.

P201 - See special precautions before use.

P210 - Keep away from heat/sparks/open flames/hot surfaces - Do not smoke.

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

P301-P310 - IF SWALLOWED: Call a POISON CENTER or doctor immediately.

P403+P233 - Keep in a well-ventilated place. Keep container tightly closed.

2.3. Other hazards

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Name	%	Product identifier	CAS	WE	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons C6-C7	55-75	01-2119475133-43-0011	NA	924-168-8	Flam.Liq,2 H225; ;ASP.Tox.1,H304; Aquatic Chronic 2,H411; ;STOT SE 3,H336 Skin Irrit.2 ,H315 Rep.2 ,H361 STOT RE 2 ,H373
Hydrocarbons C7-C9	15-25	01-2119473851-33-0006	NA	920-750-0	Flam.Liq.2 H225 Asp.Tox. 1 ,H304 STOT SE 3,H336 Aquatic Chronic 2 ,H411
isopropanol	10-20	01-2119457558-25-xxxx	67-63-0	200-661-7	Flam.Liq,H225 Eye Irrir, 2 ,H319 <u>STOT SE 3,</u> H336 ge 1 of 11

SAFETY DATA SHEET FOR A CHEMICAL MIXTURE ABSORFEN STRONG

ethanol	10-20	01-2119457610-43 -xxx	64-17-5	200-578-6	Eye Irrit. 2 ,H319 Flam Liq.2,H225
ksylen	1-5	01-2119555267-33-xxxx	NA	905-562-9	Acute toxicity, category 4 H312 Acute Toxicity, Category 4, H332 Skin irritation, category 2 H315 Eye irritation, cat.2, H319 Specific target organ toxicity - single exposure, cat.3, H335 Toxic effect on intraocular organs - repeated exposure, cat. 2, H373 Flammable substance, cat.3, H226

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Routes of exposure: inhalation, ingestion, skin contact, eye contact Consequences of inhalation

Escort conscious victims out, remove unconscious victims from the contaminated environment to fresh air, keep them calm and warm.

Place conscious victim in semi-sitting position, place unconscious victim in recovery position; control and maintain airway patency.

In case of respiratory distress, administer oxygen; if not breathing, administer artificial respiration using, for example, an AMBU.

Get immediate medical attention.

Consequences of ingestion

Immediately after ingestion, give a conscious person 200 ml of liquid paraffin to drink. Do not induce vomiting. Do not give milk, fats, or alcohol. If spontaneous vomiting occurs, do not allow the product contained in the vomit to enter the respiratory tract. Get immediate medical attention.

Skin contact

Remove contaminated clothing immediately, wash contaminated skin thoroughly with soap and water, then rinse with water. Consult a physician if symptoms of irritation persist.

Eye contact:

Rinse contaminated eyes with a continuous stream of water for about 15 minutes with eyelids wide open. Consult an ophthalmologist if irritation symptoms persist.

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

May cause lung damage if swallowed, e.g. bronchopneumonia.

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

Do not give anything by mouth to an unconscious person or induce vomiting. Show safety data sheet, labels or packaging to responding medical personnel.

Advice for doctor: symptomatic treatment

Section 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

<u>Appropriate</u>: carbon dioxide, extinguishing powders, foams, diffused water currents. <u>Inappropriate</u>: dense jets of water.

Firefighting

Fight **small fires** with powder or snow extinguisher; **large fires** with foam or water spray; use remote sprinklers or fight fire from behind protective cover - danger of explosion.

Cool tanks exposed to fire or high temperatures with water from a safe distance (danger of explosion); if possible, remove them from the danger area Do not allow firefighting wastewater to enter drains or waterways.

5.2. Combustion Products.

Carbon monoxides are formed in the fire environment. Avoid inhaling combustion products, they may pose a health hazard.

5.3. Protective equipment for those involved in firefighting operations.

Persons involved in firefighting should be trained, equipped with protective clothing and breathing apparatus with independent air supply.

Section 6. ACCIDENTAL RELEASE TO THE ENVIRONMENT PROCEDURE

General recommendations

Notify the surroundings about the accident; remove from the danger area all persons not involved in the elimination of the accident, if necessary, order an evacuation; call rescue teams and the Fire Department.

6.1. Personal precautions, protective equipment

Remove sources of ignition - extinguish open fire, ban smoking and use of sparking tools, protect containers from heat (danger of explosion).

Dilute vapours with water spray.

Avoid direct contact with released product. Avoid breathing vapours. Wear protective clothing and equipment (see section 8).

6.2. Environmental precautions

Do not allow product to enter drains, waterways or soil. In case of water contamination, notify appropriate authorities.

6.3. Methods and material for containment and cleaning up

Place the damaged package in an emergency container.

Limit the spread of the spill by embanking the area; pump out collected large amounts of liquid. Cover small spills with non-flammable absorbent material (earth, sand, vermiculite), collect in a closable waste container.

Dispose of in accordance with applicable regulations.

6.4. Reference to other sections

Personal protection: section 8

Disposal methods: section 13.

Section 7. HANDLING AND STORAGE OF SUBSTANCES AND MIXTURES

Observe the generally applicable health and safety regulations when using and storing the product.

7.1. Precautions for safe handling

<u>Prevention of poisoning:</u> avoid contact with liquid; avoid inhalation of vapours and aerosols; prevent formation of harmful concentrations of vapours in the air; work in well

ventilated rooms. During use, observe good personal hygiene and use protective clothing as indicated in Section 8.

<u>Fire and explosion prevention</u>: prevent formation of flammable/explosive vapour concentrations in the air; eliminate sources of ignition - do not use open fire, do not smoke, do not use sparking tools and clothes made of electrified fabrics; protect containers from heat, install electrical equipment of suitable design, use bridging and earthing.

7.2. Conditions for safe storage, including any incompatibilities

Store only in certified, properly labelled, closed containers, in a flammable liquid warehouse equipped with ventilation and electrical installations made according to the result of explosion hazard assessment. Protect containers from heat. Smoking, the use of open flames and sparking tools is prohibited in the warehouse area. NOTES: Empty containers may contain flammable vapours with explosive hazards.

7.3. Specific end uses

No data available

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Recommendations for technical measures

Ensure adequate ventilation at the workplace.

8.1. Control parameters

Name	CAS	NDS [mg/m ³]	NDSCh [mg/m ³]	NDSP [mg/m ³]
Naphtha (petroleum), hydrotreated light; Low-boiling kerosene fraction treated with hydrogen	64724-49-0	500	1500	NA
2-propanol	67-63-0	900	1200	NA
Ethanol	64-17-5	1900	3000	NA
Dimethylbenzene	1330-20-7	100	NA	NA

8.2.

Personal protective equipment

Airway: Use an approved respirator with an A-filter or independent air supply depending on conditions

Hands: coated protective gloves (e.g. neoprene)

Eyes: tightly fitting safety goggles

Skin: apron or coated protective clothing.

Hygiene recommendations

Avoid exposure to vapours and direct contact with liquid. Observe basic rules of hygiene: do not eat, drink or smoke at the workplace, wash your hands with soap and water every time you finish work, do not allow your clothes to become contaminated and, if they do, take them off immediately.

Warning: Applied protective measures should meet the requirements of the Regulation of the Minister of Economy of 21 December 2005 on the basic requirements for individual protection environments (Journal of Laws No. 259, item 2173).

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Value
Form	Liquid
Colour	Clear
Fragrance	Specific
Boiling point / range (°C)	70 ÷ 120
Flash point (°C)	Below 23
Ignition temperature (°C)	310
Flammability limits	-
Lower [% vol]	0.7
Upper [% vol]	7.2
Vapour pressure (20 °C)[hPa]	47
Density (20 °C) [g/cm ³]	0.732
Vapour density relative to air	3.9
Solubility in water (20 °C) [%vol.]*	0.5
Vaporization (24 °C) [%vol.]	1.0

*the amount of solvent that goes into the aqueous phase used in 10-fold excess.

Section 10: STABILITY AND REACTIVITY

10.1 Substance is not reactive

10.2. Stability

Under normal conditions of use and storage, the product is stable.
10.3. Possibility of hazardous reactions
Not known.
10.4. Conditions to avoid
Ignition sources, effects of heat.
10.5. Incompatible materials
Strong oxidizers.
Softens or dissolves some plastics.
10.6. Hazardous decomposition products
Not known.

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Effect: irritant. Depressant on the central nervous system. **Routes of entry into the body:** inhalation, skin, gastrointestinal tract.

Effects of acute exposure

Exposure to vapours causes irritation of mucous membranes of eyes and respiratory tract, reddening of conjunctivae, reddening and swelling of mucous membranes of mouth, cough, headaches and dizziness, sometimes intoxication, smell of solvent in exhaled air, sluggishness, toxic coma, memory disorders, blurred vision, nervousness and irritation, shortness of breath, toxic bronchial pneumonia, nausea, vomiting; poisoning with high vapour concentrations may lead to sudden loss of consciousness, convulsions, respiratory paralysis causing death.

In oral poisoning there is nausea, solvent-smelling belching, profuse vomiting, transient signs of liver damage, risk of aspiration pneumonia, bloody lung haemorrhages, pleural effusions.

Vapours and liquid cause skin irritation.

Symptoms of chronic poisoning

Central nervous system peripheral nerve disorders persisting after cessation of exposure; chronic conjunctivitis; olfactory disorders.

Doses and concentrations toxic to experimental animals

No data available.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties:

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

11.2.2. Other information

No additional information available 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Acute toxicity to aquatic organisms:

Ecotoxicity to fish: LC50 18 mg/l/96h (pimepephales pro melas) Ecotoxicity to invertebrates: EC50 44 mg/l/48 (Daphania sp.) Ecotoxicity to algae: NOEC 200 mg/l/72h ;ErC50 648 mg/l/72 h Ecotoxicity to activated sludge: IC50 356 mg/l/40h

12.2. Persistence and degradability

12.3. Bioaccumulative potential

Low tendency to bioaccumulate.

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties:

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission

12.7. Other adverse effects

Additional information – Avoid release to the environment.

13.1. Methods of waste disposal

Handling the product

Do not discharge into drains. Do not allow contamination of surface or ground water. Do not dispose of in municipal landfills. Consider using it. Recovery or disposal of waste product should be carried out in accordance with the applicable regulations. Recommended method of disposal: Incineration.

Handling of packaging

Recovery (recycling) or disposal of packaging waste should be carried out in accordance with applicable regulations.

Reusable packaging, can be reused after cleaning.

Waste code 07 01 04* Other organic solvents, washing liquids and mother liquors.

Section 14: TRANSPORT INFORMATION

14.1. Proper shipping name14.2. Material identification number14.3. Class / Classification code14.4. Packing groupLabelling of packagesHazard identification number

Paint related material UN 1263 3 / F1 II UN 1263, warning label No. 3 33

14.5. Environmental hazards:Not applicable.14.6. Special precautions for user:Not applicable.

14.7. Maritime transport in bulk according to IMO instruments Not applicable.

Section 15: REGULATORY INFORMATION

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

15.1.1. EU-Regulations

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP) EU restriction list (REACH Annex XVII)

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals. Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances. GB CLP.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Section 16. OTHER INFORMATION

List of H and EUH phrases

H225 - Highly flammable liquid and vapour

H361 - Suspected of damaging fertility or the unborn child

H304 - May be fatal if swallowed and enters airways

H373 - May cause damage to organs through prolonged or repeated exposure

H15 - Causes skin irritation

H336 - May cause drowsiness or dizziness

H319 - Causes serious eye irritation.

EUH 066 - Repeated exposure may cause skin dryness or cracking.

Scope of the update - revision of all sections of the Safety Data Sheet in accordance with the current national regulations; editorial changes to the entries; p. 15 updating of regulations.

The information contained in this data sheet applies only to the title product and is not transferable to similar products. The charter was developed based on the best of our knowledge and current information gathered. The data in this sheet are to be considered solely as aids to safe handling during transport, distribution, use and storage.

The user of the product is obliged to observe all applicable standards and regulations and shall be held responsible for any misuse of the information contained in this data sheet.