

SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 1 / 12

Replaced revision:7 (Dated 23/08/2019)

Safety Data Sheet

According to Annex II to REACH - Regulation 2015/830

SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name SPRAY GUN SOLVENT T 350

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

Intended use Organic solvent suitable for thinning coatings and primers

1.3. Details of the supplier of the safety data sheet

Name VITEX S.A. Full address IMEROS TOPOS

District and Country 19300 ASPROPYRGOS (ATTIKI)

GREECE

Tel. (0030) 2105589400 Fax (0030) 2105597859

e-mail address of the competent person

responsible for the Safety Data Sheet vitexlab@vitex.gr

Product distribution by: VITEX S.A

1.4. Emergency telephone number

For urgent inquiries refer to (0030) 2105589400

(0030) 2107793777

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2015/830. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard classification and indication:

Flammable liquid, category 3	H226	Flammable liquid and vapour.
Acute toxicity, category 4	H312	Harmful in contact with skin.
Acute toxicity, category 4	H332	Harmful if inhaled.
Aspiration hazard, category 1	H304	May be fatal if swallowed and enters airways.
Specific target organ toxicity - repeated exposure, category 2	H373	May cause damage to organs through prolonged or repeated exposure.
Eye irritation, category 2	H319	Causes serious eye irritation.
Skin irritation, category 2	H315	Causes skin irritation.
Specific target organ toxicity - single exposure, category 3	H335	May cause respiratory irritation.
Specific target organ toxicity - single exposure, category 3	H336	May cause drowsiness or dizziness.
Hazardous to the aquatic environment, chronic toxicity, category 3	H412	Harmful to aquatic life with long lasting effects.

2.2. Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:









SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 2 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 2. Hazards identification .../>>

Signal words: Danger

Hazard statements:

H226 Flammable liquid and vapour.

H312+H332 Harmful in contact with skin or if inhaled.H304 May be fatal if swallowed and enters airways.

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

H319 Causes serious eye irritation.

H315 Causes skin irritation.

H335 May cause respiratory irritation.H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

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

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P260 Do not breathe dust / fume / gas / mist / vapours / spray.

P271 Use only outdoors or in a well-ventilated area.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER / doctor / . . .

P331 Do NOT induce vomiting.

P405 Store locked up.

P501 Dispose of contents / container in accordance with local and national regulations.

P264 Wash . . . thoroughly after handling.

Contains: Reaction mass of ethylbenzene and m-xylene and p-xylene

HYDROCARBONS, C9, AROMATICS

Product not intended for uses provided for by Dir. 2004/42/CE.

2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%.

SECTION 3. Composition/information on ingredients

3.2. Mixtures

Contains:

Identification x = Conc. % Classification 1272/2008 (CLP)

Reaction mass of ethylbenzene and m-xylene and p-xylene

CAS 75 ≤ x < 80 Flam. Liq. 3 H226, Acute Tox. 4 H312, Acute Tox. 4 H332, Asp. Tox. 1 H304,

STOT RE 2 H373, Eye Irrit. 2 H319, Skin Irrit. 2 H315, STOT SE 3 H335,

Aquatic Chronic 3 H412,

Classification note according to Annex VI to the CLP Regulation: C

EC 905-562-9

INDEX

Reg. no. 01-2119488216-32-XXXX HYDROCARBONS, C9, AROMATICS

CAS 64742-95-6 $20 \le x < 25$ Flam. Liq. 3 H226, Asp. Tox. 1 H304, STOT SE 3 H335, STOT SE 3 H336,

Aquatic Chronic 2 H411, EUH066,

Classification note according to Annex VI to the CLP Regulation: P

EC 918-668-5

INDEX 649-356-00-4

Reg. no. 01-2119455851-35-XXXX

1-METHOXY-2-PROPANOL

CAS 107-98-2 4 ≤ x < 5 Flam. Liq. 3 H226, STOT SE 3 H336

EC 203-539-1 INDEX 603-064-00-3

Reg. no. 01-2119457435-35-XXXX

3

The full wording of hazard (H) phrases is given in section 16 of the sheet.



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 3 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 4. First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

SKIN: Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention immediately. Wash contaminated clothing before using it again.

INHALATION: Remove to open air. If the subject stops breathing, administer artificial respiration. Get medical advice/attention immediately. INGESTION: Get medical advice/attention immediately. Do not induce vomiting. Do not administer anything not explicitly authorised by a doctor.

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

Specific information on symptoms and effects caused by the product are unknown.

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

Information not available

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT

Extinguishing substances are: carbon dioxide, foam, chemical powder. For product loss or leakage that has not caught fire, water spray can be used to disperse flammable vapours and protect those trying to stem the leak.

UNSUITABLE EXTINGUISHING EQUIPMENT

Do not use jets of water. Water is not effective for putting out fires but can be used to cool containers exposed to flames to prevent explosions.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Excess pressure may form in containers exposed to fire at a risk of explosion. Do not breathe combustion products.

5.3. Advice for firefighters

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Block the leakage if there is no hazard.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

Send away individuals who are not suitably equipped. Use explosion-proof equipment. Eliminate all sources of ignition (cigarettes, flames, sparks, etc.) from the leakage site.

6.2. Environmental precautions

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

6.3. Methods and material for containment and cleaning up

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 4 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 6. Accidental release measures .../>

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Keep away from heat, sparks and naked flames; do not smoke or use matches or lighters. Without adequate ventilation, vapours may accumulate at ground level and, if ignited, catch fire even at a distance, with the danger of backfire. Avoid bunching of electrostatic charges. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat. Avoid leakage of the product into the environment.

7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Store in a cool and well ventilated place, keep far away from sources of heat, naked flames and sparks and other sources of ignition. Keep containers away from any incompatible materials, see section 10 for details.

7.3. Specific end use(s)

Information not available

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Regulatory References:

BGR	България	МИНИСТЕРСТВО НА ТРУДА И СОЦИАЛНАТА ПОЛИТИКА МИНИСТЕРСТВО НА
CZE	Česká Republika	ЗДРАВЕОПАЗВАНЕТО НАРЕДБА No 13 от 30 декември 2003 г (4 Септември 2018г) Nařízení vlády č. 246/2018 Sb. Nařízení vlády, kterým se mění nařízení vlády č. 361/2007 Sb., kterým se stanoví podmínky ochrany zdraví při práci, ve znění pozdějších předpisů
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS
GBR	United Kingdom	EH40/2005 Workplace exposure limits (Third edition, published 2018)
GRC	Ελλάδα	ΕΦΗΜΕΡΙΔΑ ΤΗΣ ΚΥΒΕΡΝΗΣΕΩΣ - ΤΕΥΧΟΣ ΠΡΩΤΟ Αρ. Φύλλου 152 - 21 Αυγούστου 2018
HRV	Hrvatska	Pravilnik o zaštiti radnika od izloženosti opasnim kemikalijama na radu, graničnim vrijednostima
		izloženosti i biološkim graničnim vrijednostima (NN 91/18)
HUN	Magyarország	A pénzügyminiszter 7/2018. (VIII. 29.) PM rendelete a munkahelyek kémiai biztonságáról szóló
		25/2000. (IX. 30.) EüM–SZCSM együttes rendelet módosításáról
ITA	Italia	DIRETTIVA (UE) 2017/164 DELLA COMMISSIONE del 31 gennaio 2017
SVK	Slovensko	Nariadenie vlády č. 33/2018 Z. z. Nariadenie vlády Slovenskej republiky, ktorým sa mení a dopĺňa nariadenie vlády Slovenskej republiky č. 355/2006 Z. z. o ochrane zamestnancov pred rizikami súvisiacimi s expozíciou chemickým faktorom pri práci v znení neskorších predpisov
EU	OEL EU	Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive 2006/15/EC; Directive 2004/37/EC; Directive 2000/39/EC; Directive 91/322/EEC.
	TLV-ACGIH	ACGIH 2019



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 5 / 12 Replaced revision:7 (Dated 23/08/2019)

SECTION 8. Exposure controls/personal protection/>

CTION 6. EXP	osule coll	ii ois/pei soi	iai protec	11011 /					
		Re	action mas	s of ethylbenz	ene and m-xy	lene and p-xyle	ne		
hreshold Limit	t Value								
Type Country TWA/8h		STEL/15min		Remarks / O	bservations				
		mg/m3	ppm	mg/m3	ppm				
TLV	BGR	221		442		SKIN			
TLV	CZE	200		400		SKIN			
VLEP	FRA	221	50	442	100	SKIN			
WEL	GBR	220	50	441	100				
TLV	GRC	435	100	650	150	SKIN			
GVI/KGVI	HRV	221	50	442	100	SKIN			
AK	HUN	221		442		SKIN			
VLEP	ITA	221	50	442	100	SKIN			
NPEL	SVK	221	50	442		SKIN			
OEL	EU	221	50	442	100	SKIN			
TLV-ACGIH		434	100	651	150				
ealth - Derived	l no-effect l	evel - DNEL /	DMEL						
	E:	fects on cons	umers			Effects on wor	kers		
Route of expo	osure A	cute Ac	ute	Chronic	Chronic	Acute local	Acute	Chronic	Chronic
	lo	cal sy	stemic	local	systemic		systemic	local	systemic
Oral				VND	1,6 mg/kg/d				
Inhalation	17	74 17	4	VND	14,8	289	289	VND	77
	m	g/m3 mg	g/m3		mg/m3	mg/m3	mg/m3		mg/m3
Skin				VND	108			VND	180
					mg/kg/d				mg/kg/d

			H	IYDROCARBON	IS, C9, ARON	MATICS			
Threshold Lim	it Value								
Type Country		TWA/8h		STEL/15	STEL/15min		oservations		
		mg/m3	ppm	mg/m3	ppm				
OEL	EU	100							
Health - Derive	ed no-effect le	vel - DNEL /	DMEL						
	Eff	ects on consi	umers			Effects on workers			
Route of exp	oosure Ac	ute Ac	ute	Chronic	Chronic	Acute local	Acute	Chronic	Chronic
	loc	al sys	stemic	local	systemic		systemic	local	systemic
Oral				VND	11				
					mg/kg/d				
Inhalation				VND	150			VND	32
					mg/m3				mg/m3
Skin				VND	11			VND	25
					mg/kg/d				mg/kg/d



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 6 / 12 Replaced revision:7 (Dated 23/08/2019)

SECTION 8. Exposure controls/personal protection .../>>

				1-METHOXY	Y-2-PROPAN	OL			
Threshold Limit	Value			· iii_iiiox					
Туре	Country	TWA/8h		STEL/15min		Remarks / O	bservations		
		mg/m3	ppm	mg/m3	ppm				
TLV	BGR	375	• • •	568	••	SKIN			
TLV	CZE	270		550		SKIN			
VLEP	FRA	188	50	375	10	SKIN			
WEL	GBR	375	100	560	150	SKIN			
TLV	GRC	360	100	1080	300	SKIN			
TLV	GRC	360	100	1080	300				
GVI/KGVI	HRV	375	100	568	150	SKIN			
AK	HUN	375		568					
VLEP	ITA	375	100	568	150	SKIN			
NPEL	SVK	375	100	568		SKIN			
OEL	EU	375	100	568	150	SKIN			
TLV-ACGIH		369	100	553	150				
Predicted no-effe	ect concentra	ation - PNE	C						
Normal value i	n fresh water						10	mg/l	
Normal value f	for fresh wate	r sediment					41,6	mg/kg	
Normal value f	for marine wa	ter sediment					4,17	mg/kg	
Normal value of	of STP microo	organisms					100	mg/l	
Normal value f	for the terresti	ial compartr	ment				2,47	mg/kg	
Health - Derived	no-effect lev	el - DNEL /	DMEL						
	Effe	cts on consu	ımers			Effects on workers			
Route of expos	sure Acu	te Acı	ute	Chronic	Chronic	Acute local	Acute	Chronic	Chronic
	loca	l sys	temic	local	systemic		systemic	local	systemic
Oral				VND	3,3				
					mg/kg				
Inhalation				VND	43,9	553,5	VND	VND	369
					mg/m3	mg/m3			mg/m3
Skin				VND	18,1			VND	50,6
					mg/kg				mg/kg

Legend:

(C) = CEILING; INHAL = Inhalable Fraction; RESP = Respirable Fraction; THORA = Thoracic Fraction. VND = hazard identified but no DNEL/PNEC available; NEA = no exposure expected; NPI = no hazard identified.

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

Exposure levels must be kept as low as possible to avoid significant build-up in the organism. Manage personal protective equipment so as to guarantee maximum protection (e.g. reduction in replacement times).

HAND PROTECTION

Protect hands with category III work gloves (see standard EN 374).

The following should be considered when choosing work glove material: compatibility, degradation, failure time and permeability.

The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.

SKIN PROTECTION

Wear category II professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

Consider the appropriateness of providing antistatic clothing in the case of working environments in which there is a risk of explosion.

EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

In the presence of risks of exposure to splashes or squirts during work, adequate mouth, nose and eye protection should be used to prevent accidental absorption.

RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required. Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529. ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 7 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 8. Exposure controls/personal protection .../>>

compliance with environmental standards.

Product residues must not be indiscriminately disposed of with waste water or by dumping in waterways.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Properties Value Information Appearance liquid

Colour colourless

characteristic of solvent Odour Odour threshold Not available

Not available Melting point / freezing point Not available Initial boiling point Not available Not available Boiling range Flash point 23 ≤ T ≤ 60 °C **Evaporation Rate** Not available Flammability of solids and gases Not available Lower inflammability limit Not available Upper inflammability limit Not available Lower explosive limit 0,7 % (V/V) Upper explosive limit 7,1 % (V/V) Vapour pressure 0,97 kPa

Vapour density Not available

Relative density 830-860 Kg/m3 insoluble in water Solubility Partition coefficient: n-octanol/water Not available Not available Auto-ignition temperature Decomposition temperature Not available

Viscosity <30 secs (ISO cup 3 23C)

Not available Explosive properties Oxidising properties Not available

9.2. Other information

Information not available

SECTION 10. Stability and reactivity

10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability

The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions

The vapours may also form explosive mixtures with the air.

10.4. Conditions to avoid

Avoid overheating. Avoid bunching of electrostatic charges. Avoid all sources of ignition.

10.5. Incompatible materials

Information not available

10.6. Hazardous decomposition products

In the event of thermal decomposition or fire, gases and vapours that are potentially dangerous to health may be released.



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 8 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 11. Toxicological information

11.1. Information on toxicological effects

Metabolism, toxicokinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

LC50 (Inhalation) of the mixture: 12,63 mg/l

LD50 (Oral) of the mixture: Not classified (no significant component)

LD50 (Dermal) of the mixture: 1375,00 mg/kg

Reaction mass of ethylbenzene and m-xylene and p-xylene

LD50 (Oral) > 2000 mg/kg Rat LC50 (Inhalation) > 10 mg/l/4h Rat

1-METHOXY-2-PROPANOL

 LD50 (Oral)
 > 2000 mg/kg Rat

 LD50 (Dermal)
 > 5000 mg/kg Rabbit

 LC50 (Inhalation)
 > 20 mg/l/4h Rat

HYDROCARBONS, C9, AROMATICS

 LD50 (Oral)
 > 2000 mg/kg Rat

 LD50 (Dermal)
 > 2000 mg/kg Rabbit

 LC50 (Inhalation)
 > 20 mg/l/4h

SKIN CORROSION / IRRITATION

Causes skin irritation

SERIOUS EYE DAMAGE / IRRITATION

Causes serious eye irritation

RESPIRATORY OR SKIN SENSITISATION

Does not meet the classification criteria for this hazard class

GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

CARCINOGENICITY

Does not meet the classification criteria for this hazard class

REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

STOT - SINGLE EXPOSURE

May cause respiratory irritation



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 9 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 11. Toxicological information .../>>

May cause drowsiness or dizziness

STOT - REPEATED EXPOSURE

May cause damage to organs

ASPIRATION HAZARD

Toxic for aspiration

SECTION 12. Ecological information

This product is dangerous for the environment and the aquatic organisms. In the long term, it have negative effects on aquatic environment.

12.1. Toxicity

Reaction mass of ethylbenzene and m-xylene and p-xylene

 LC50 - for Fish
 > 1 mg/l/96h

 EC50 - for Crustacea
 > 1 mg/l/48h

 EC50 - for Algae / Aquatic Plants
 > 1 mg/l/72h

Chronic NOEC for Fish > 1 mg/l based on test data

Chronic NOEC for Crustacea > 0,1 mg/l

1-METHOXY-2-PROPANOL

 LC50 - for Fish
 > 100 mg/l/96h

 EC50 - for Crustacea
 > 100 mg/l/48h

 EC50 - for Algae / Aquatic Plants
 > 100 mg/l/72h

HYDROCARBONS, C9, AROMATICS

 LC50 - for Fish
 > 1 mg/l/96h

 EC50 - for Crustacea
 > 1 mg/l/48h

 EC50 - for Algae / Aquatic Plants
 > 1 mg/l/72h

Chronic NOEC for Fish > 1 mg/l based on modeled data
Chronic NOEC for Crustacea > 1 mg/l based on modeled data

12.2. Persistence and degradability

Reaction mass of ethylbenzene and m-xylene and p-xylene Rapidly degradable

1-METHOXY-2-PROPANOL

Rapidly degradable

HYDROCARBONS, C9, AROMATICS

Rapidly degradable

12.3. Bioaccumulative potential

Reaction mass of ethylbenzene and m-xylene and p-xylene Partition coefficient: n-octanol/water 3,12

1-METHOXY-2-PROPANOL

Partition coefficient: n-octanol/water > 0,37

HYDROCARBONS, C9, AROMATICS

Partition coefficient: n-octanol/water 3,7

12.4. Mobility in soil

Information not available

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%.



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 10 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 12. Ecological information .../>>

12.6. Other adverse effects

Information not available

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Waste transportation may be subject to ADR restrictions.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14. Transport information

14.1. UN number

ADR / RID, IMDG, IATA: 1263

14.2. UN proper shipping name

ADR / RID: PAINT OF PAINT RELATED MATERIAL IMDG: PAINT OF PAINT RELATED MATERIAL IATA: PAINT OF PAINT RELATED MATERIAL

14.3. Transport hazard class(es)

ADR / RID: Class: 3 Label: 3

IMDG: Class: 3 Label: 3

IATA: Class: 3 Label: 3



14.4. Packing group

ADR / RID, IMDG, IATA: III

14.5. Environmental hazards

ADR / RID: NO IMDG: NO IATA: NO

14.6. Special precautions for user

ADR / RID: HIN - Kemler: 30 Limited Quantities: - Tunnel restriction code: - Special Provision: -

EMS: - Limited Quantities: -

IATA: Cargo: Maximum quantity: - Packaging instructions: -

Pass.: Maximum quantity: - Packaging instructions: -

Special Instructions: -

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Information not relevant

IMDG:

@EPY 9.11.3 - SDS 1004.13



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 11 / 12

Replaced revision:7 (Dated 23/08/2019)

SECTION 15. Regulatory information

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

Seveso Category - Directive 2012/18/EC: P5c

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

Product

Point 3 - 40

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage greater than 0,1%.

Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to (EC) Reg. 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

15.2. Chemical safety assessment

A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.

SECTION 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Flam. Liq. 3 Flammable liquid, category 3
Acute Tox. 4 Acute toxicity, category 4
Asp. Tox. 1 Aspiration hazard, category 1

STOT RE 2 Specific target organ toxicity - repeated exposure, category 2

Eye Irrit. 2 Eye irritation, category 2 Skin Irrit. 2 Skin irritation, category 2

STOT SE 3 Specific target organ toxicity - single exposure, category 3

Aquatic Chronic 2 Hazardous to the aquatic environment, chronic toxicity, category 2 Aquatic Chronic 3 Hazardous to the aquatic environment, chronic toxicity, category 3

H226 Flammable liquid and vapour. H312 Harmful in contact with skin.

H312+H332 Harmful in contact with skin or if inhaled.

H332 Harmful if inhaled.

H304 May be fatal if swallowed and enters airways.

H373 May cause damage to organs through prolonged or repeated exposure.H319 Causes serious eye irritation.

H315 Causes skin irritation.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

EUH066 Repeated exposure may cause skin dryness or cracking.

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE NUMBER: Identifier in ESIS (European archive of existing substances)
- CLP: EC Regulation 1272/2008



SPRAY GUN SOLVENT T 350

Revision nr.8 Dated 12/06/2020 Printed on 31/07/2020 Page n. 12 / 12 Replaced revision:7 (Dated 23/08/2019)

SECTION 16. Other information .../>

- DNEL: Derived No Effect Level- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX NUMBER: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: EC Regulation 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA STEL: Short-term exposure limit
- TWA: Time-weighted average exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- WGK: Water hazard classes (German).

GENERAL BIBLIOGRAPHY

- 1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 3. Regulation (EU) 790/2009 (I Atp. CLP) of the European Parliament
- 4. Regulation (EU) 2015/830 of the European Parliament
- 5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
- 6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
- 7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
- 8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
- 9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
- 10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
- 11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
- 12. Regulation (EU) 2016/1179 (IX Atp. CLP)
- 13. Regulation (EU) 2017/776 (X Atp. CLP)
- 14. Regulation (EU) 2018/669 (XI Atp. CLP)
- 15. Regulation (EU) 2018/1480 (XIII Atp. CLP)
- 16. Regulation (EU) 2019/521 (XII Atp. CLP)
- The Merck Index. 10th Edition
- Handling Chemical Safety
- INRS Fiche Toxicologique (toxicological sheet)
- Patty Industrial Hygiene and Toxicology
- N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition
- IFA GESTIS website
- ECHA website
- Database of SDS models for chemicals Ministry of Health and ISS (Istituto Superiore di Sanità) Italy

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

Product's classification is based on the calculation methods set out in Annex I of the CLP Regulation, unless otherwise indicated in sections 11 and 12.

The data for evaluation of chemical-physical properties are reported in section 9.

Changes to previous review:

The following sections were modified:

01 / 02 / 03 / 08 / 11 / 12 / 15.