



PREMIER POLYURTHANE PAINT- TOPCOAT

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SDS EU/EN

Material Safety Data Sheet

PREMIER PU PANEL DOOR –TOPCOAT

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	PREMIER PU PANEL DOOR TOPCOAT
APPLICATION	Paint
SUPPLIER	Rozachim AD Gorna Oryahovitsa 5100 Anton Strashimirov Str. 57 BULGARIA Tel: +359 618 60849 Fax: +359 618 60848 www.rozachim.eu
EMERGENCY TELEPHONE	+359 2 915 32 33

2. HAZARDS IDENTIFICATION

Irritating to skin. Harmful: danger of serious damage to health by prolonged exposure through inhalation. Possible risk of harm to the unborn child. Harmful: may cause lung damage if swallowed. Vapours may cause drowsiness and dizziness. CLASSIFICATION (1999/45) Xn; R48/20, R65. Repr. Cat. 3; R63. Xi; R38. R67.

ENVIRONMENT

The product is not expected to be hazardous to the environment. PHYSICAL AND CHEMICAL HAZARDS

The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures.

HUMAN HEALTH

In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea. Harmful by inhalation and in contact with skin. Prolonged or repeated contact with skin may cause redness, itching, irritation and eczema/chapping. The product is irritating to eyes and skin.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
BUTYL ACETATE -norm	204-658-1	123-86-4	5-10%	R10 R66 R67
TOLUENE	203-625-9	108-88-3	10-25%	F;R11 Repr.Cat.3;R63 Xn;R48/20,R65 Xi;R38 R67
TRIETHYLAMINE	204-469-4	121-44-8	< 1%	F;R11 C;R35 Xn;R20/21/22

The Full Text for all R-Phrases is Displayed in Section 16

COMPOSITION COMMENTS

The data shown are in accordance with the latest EC Directives.



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4. FIRST-AID MEASURES

GENERAL INFORMATION

General first aid, rest, warmth and fresh air. Do not give victim anything to drink if they are unconscious. Get medical attention if any discomfort continues.

INHALATION

Place unconscious person on the side in the recovery position and ensure breathing. If respiratory problems, artificial respiration/oxygen. Get medical attention if any discomfort continues.

INGESTION

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and bring along these instructions.

SKIN CONTACT

Immediately remove contaminated clothing. Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished using: Water spray, fog or mist. Foam, carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc.

SPECIAL FIRE FIGHTING PROCEDURES

Use pressurised air mask if product is involved in a fire. Cool containers exposed to flames with water until well after the fire is out.

UNUSUAL FIRE & EXPLOSION HAZARDS

Fire causes formation of toxic gases.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS

Keep combustibles away from spilled material. Extinguish all ignition sources.

Ventilate. Absorb in vermiculite, dry sand or earth and place into containers.

Avoid sparks, flames, and smoking. Wash thoroughly after with a spillage.

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7. HANDLING AND STORAGE

USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

STORAGE PRECAUTIONS

Flammable/combustible - Keep away from oxidizers, heat and flames. Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Avoid contact with oxidizing agents.

STORAGE CLASS

Flammable liquid storage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs.		STEL - 15 Min		Notes
BUTYL ACETATE –norm	WEL	150 ppm	724 mg/m ³	200 ppm	966 mg/m ³	
TOLUENE	WEL	50 ppm(Sk)	191 mg/m ³ (Sk)	150 ppm(Sk)	574 mg/m ³ (Sk)	
TRIETHYLAMINE	WEL	2 ppm(Sk)	8 mg/m ³ (Sk)	4 ppm(Sk)	17 mg/m ³ (Sk)	

WEL = Workplace Exposure Limit.

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



PROCESS CONDITIONS

Provide eyewash station.

ENGINEERING MEASURES

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded. All handling to take place in well-ventilated area.

RESPIRATORY EQUIPMENT

Wear mask supplied with: Gas cartridge suitable for organic substances.

HAND PROTECTION

Use protective gloves made of: Neoprene. Nitrile. Rubber (natural, latex).

EYE PROTECTION

Wear splash-proof eye goggles to prevent any possibility of eye contact.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet.

Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.



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9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Fluid
COLOUR	Misc. colours
ODOUR	Characteristic

10. STABILITY AND REACTIVITY

STABILITY

No particular stability concerns.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

INHALATION

In high concentrations, vapours may irritate throat and respiratory system and cause coughing. Harmful by inhalation.

INGESTION

Gastrointestinal symptoms, including upset stomach. Harmful if swallowed.

SKIN CONTACT

Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Harmful in contact with skin. Irritating to skin.

Prolonged contact may cause redness, irritation and dry skin.

EYE CONTACT

Irritating and may cause redness and pain. Irritating to eyes.

HEALTH WARNINGS

Irritating to skin. Irritating to eyes. Prolonged or repeated contact leads to drying of skin. Gas or vapour in high concentrations may irritate respiratory system. Acts as a defatting agent on skin. May cause cracking of skin, and eczema.

ROUTE OF ENTRY

Inhalation. Skin absorption. Skin and/or eye contact.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

The product is not expected to be hazardous to the environment.

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

The degradability of the product has not been stated.

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13. DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Make sure containers are empty before discarding (explosion risk). Absorb in vermiculite or dry sand and dispose of at a licensed hazardous waste collection point.

14. TRANSPORT INFORMATION



PROPER SHIPPING NAME	PAINT
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.
UN NO. ROAD	1263
ADR CLASS NO.	3
ADR CLASS	Class 3: Flammable liquids.
ADR PACK GROUP	II
TUNNEL RESTRICTION CODE	(D/E)
HAZARD No. (ADR)	33
ADR LABEL NO.	3
HAZCHEM CODE	•3YE
UN NO. SEA	1263
IMDG CLASS	3
IMDG PACK GR.	II
EMS	F-E, S-E
UN NO. AIR	1263
AIR CLASS	3
AIR PACK GR.	II

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15. REGULATORY INFORMATION

LABELLING



Harmful



Dangerous for the environment

CONTAINS

TOLUENE

RISK PHRASES

R38	Irritating to skin.
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R63	Possible risk of harm to the unborn child.
R65	Harmful: may cause lung damage if swallowed.
R67	Vapours may cause drowsiness and dizziness.

SAFETY PHRASES

S24	Avoid contact with skin.
S36/37	Wear suitable protective clothing and gloves.
S51	Use only in well-ventilated areas.
S60	This material and its container must be disposed of as hazardous waste.
S61	Avoid release to the environment. Refer to special instructions/safety data sheets.
S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. Workplace Exposure Limits 2005 (EH40)

16. OTHER INFORMATION

INFORMATION SOURCES

This SDS is prepared based on the information received from the raw material owner.

REV. NO./REPL. SDS 00
 GENERATED
 DATE 06.05.2011

RISK PHRASES IN FULL

R35	Causes severe burns.
R10	Flammable.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R65	Harmful: may cause lung damage if swallowed.
R11	Highly flammable.
R37	Irritating to respiratory system.
R38	Irritating to skin.
R63	Possible risk of harm to the unborn child.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.



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DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.