

RP7

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Safety Data Sheet

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product Identifier

Product name	RP7
Product Code	
Other means of identification	Not Available

Details of the manufacturer/importer

Registered company name	Cyberpax Company Limited
Address	123 Moo 9 Soi 11, Wellgrow Industrial Estate, Bangna-Trad Road Km.36, Bangpakong District, Chachoengsao 24180, Thailand
Telephone	(662) 918-2929, (6638) 591-590
Fax	(662) 918-2922, (6638) 571-599
Website	
Email	


Emergency telephone number

Association / Organisation	Not Available
Emergency telephone numbers	
Other emergency telephone numbers	

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification	Eye irritation, Category 2B
	Acute aquatic toxicity, Category 3
	Flammable Aerosol, Category 1
	Aspiration Hazard, Category 1

Label elements	
GHS label elements	Flame, Health hazard, Compressed Gas 
SIGNAL WORD	DANGER

Hazard statement(s)

- H222: Extremely Flammable Aerosol.
- H229: Pressurised container: May burst if heated
- H280: Contains gas under pressure; may explode if heated
- H304 May be fatal if swallowed and enters airways
- H320: Causes eye irritation
- H402: Harmful to aquatic life
- H412: Harmful to aquatic life with long-lasting effects

Supplementary statement(s)

Not Applicable

Precautionary statement(s) Prevention

- Store in cool/well-ventilated place
- Avoid high temperature
- Avoid sunlight
- Keep away from open flame/heat/sparks. – No smoking
- Keep container tightly closed
- Keep in original container
- Keep away from acids, bases, strong oxidizers and reducing agents
- Do not contact with eyes and skin

PRIMARY ROUTES OF ENTRY:

- Inhalation
- Skin absorption

HEALTH EFFECTS:

- INHALATION. May cause irritation to the respiratory system. Solvent vapors are Hazardous and may cause nausea, sickness and headaches.
- INGESTION. May cause discomfort. May cause liver and/or renal damage.
- SKIN CONTACT. May Irritate to skin. Product has a defatting effect on skin.
- EYE CONTACT. Irritating to eyes.

ENVIRONMENTAL EFFECTS:

- Dangerous for the environment if discharged into watercourses. Harmful to aquatic Organisms may cause long-term adverse effects in the aquatic environment.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

PURITY

MIXTURE

Ingredient	Cas.No.	Content
Low Aromatic White Spirit	64742-82-1	40-50
Liquefied petroleum gas	68476-85-7	20-40
Hydrogenated Mineral Oil	64742-54-7	10-20
Dipropylene glycol monomethyl ether	34590-94-8	1-10
Sorbitan oleate	1338-43-8	1-10
Sulfonic acids, petroleum, calcium salts	61789-86-4	0.1-1.0
Petroleum Oil	8002-05-9	0.1-1.0
Benzotriazole	95-14-7	0.1-1.0

SECTION 4 FIRST AID MEASURES

Description of first aid measures

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. Continue to rinse for at least
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	15 minutes. Get medical attention if any discomfort continues.
Skin Contact	Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.
Inhalation	Move the exposed person to fresh air at once. For breathing difficulties oxygen may be necessary. If breathing stops, provide artificial respiration. Keep the affected person warm and at rest. Get prompt medical attention.
Ingestion	DO NOT INDUCE VOMITING! Provide rest, warmth and fresh air. Get medical attention immediately! Contact physician if larger quantity has been consumed.

SECTION 5 FIREFIGHTING MEASURES

Extinguishing media

	Fire can be extinguished using: Foam, carbon dioxide or dry powder. DO NOT use water if avoidable.
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Special fire fighting procedures

	Avoid breathing fire vapors. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.
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Unusual fire & explosion hazards

	Vapors are heavier than air and may spread near ground to sources of ignition. Vapors may form explosive mixture with air at room temperature. May develop highly toxic or corrosive fumes if heated.
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SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Spill clean up methods	Extinguish all ignition sources. Avoid sparks, flames,
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	<p>heat and smoking. Ventilate. Clean-up personnel should use respiratory and/or liquid contact protection. Absorb in vermiculite, dry sand or earth and place into containers. Run off or release to sewer, waterway or ground is forbidden. Inform Authorities if large amounts are involved. Wash thoroughly after dealing with a spillage.</p>
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SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

Usage precautions	<p>Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level. Use explosion proof electric equipment. Container must be kept tightly closed.</p>
Storage precautions	<p>Flammable/combustible - Keep away from oxidisers, heat and flames. Store in tightly closed original container in a cool, dry well-ventilated place. Keep in original container. Store separated from: Alkalies. Acids. Oxidising material.</p>

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures	<p>Provide adequate general and local exhaust ventilation</p>
Personal protection	
Eye and face protection	<ul style="list-style-type: none"> - Safety glasses with side shields - Chemical goggles.

	<ul style="list-style-type: none"> - Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lenses or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience.
Skin protection	See Hand protection below
Hands/feet protection	<p>The selection of suitable gloves does not only depend on the material, but also on further marks of quality which vary from manufacturer to manufacturer. Where the chemical is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.</p> <p>The exact break through time for substances has to be obtained from the manufacturer of the protective gloves and has to be observed when making a final choice. Suitability and durability of glove type is dependent on usage.</p>
Body protection	See Other protection below
Other protection	<p>Wear appropriate clothing to prevent any possibility of liquid contact. Choose body protection according to the amount and concentration of the dangerous substance at the work place. Avoid prolonged or repeated breathing of vapor. HYGIENE MEASURES</p> <p>DO NOT SMOKE IN WORK AREA! Wash thoroughly after handling. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.</p>
Thermal hazards	Not Available

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance		Light liquid (Concentrate)	
Physical state	Liquid under pressure	Relative density (Water = 1)	0.75-0.85 (concentrate)
Odour	Characteristic	Partition coefficient n-octanol / water	Not Available
Odour threshold	Not Available	Auto-ignition temperature(°C)	Not Applicable
pH (as supplied)	Not Available	Decomposition temperature	Not Applicable
Melting point / freezing point (°C)	Not Available	Viscosity (Sec)	Not Applicable
Initial boiling point and boiling range (°C)	Not Available	Molecular weight (g/mol)	Not Applicable
Flash point (°C)	<-60 °C	Taste	Not Available
Evaporation rate	Not Available	Explosive properties	Not Available
Flammability	Not Applicable	Oxidizing properties	Not Available
Upper Explosive Limit (%)	Not Applicable	Surface Tension (dyn/cm or mN/m)	Not Available
Lower Explosive Limit (%)	Not Applicable	Volatile Component (%vol)	Not Available
Vapour pressure (mbar)	Not Available	Gas group	LPG
Solubility in water (g/L)	Insoluble	pH as a solution (1%)	Not Available
Vapour density (Air = 1)	Not Available	VOC g/L	Not Available

SECTION 10 STABILITY AND REACTIVITY

Stability condition	Stable under normal temperature conditions. Dry place and well-ventilation
Conditions to avoid	Avoid heat. Avoid contact with oxidizers or reducing agents.
Hazardous decomposition products	Carbon monoxide (CO). Carbon dioxide (CO ₂).

SECTION 11 TOXICOLOGICAL INFORMATION

General Information	Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.
Inhalation	Vapors may cause headache, fatigue, dizziness and nausea.
Ingestion	Liver and/or kidney damage.
Skin Contact	Acts as a defatting agent on skin. May cause cracking of skin, and eczema.
Eye Contact	Risk of serious damage to eyes.
Acute oral toxicity	Low toxicity : LD50 (rat) > 5000 mg/kg

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity

Dangerous for the environment if discharged into watercourses.

SECTION 13 DISPOSAL CONSIDERATIONS

Further information	Dispose of in accordance with local regulations. It is the responsibility of the product user to determine, at the time of disposal, whether a material should be
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classified as a hazardous waste. Consult your attorney or appropriate regulatory affairs officer for information on proper disposal.

SECTION 14 TRANSPORT INFORMATION

14.1 UN number	1950
14.2 UN proper shipping name	UN1950=AEROSOLS, flammable
14.3 Transport hazard class(es)	2.1
14.4 Packing group	II
14.5 Environmental hazards	-
14.6 Special precautions for user	-
14.7 Transport in bulk according to Annex II of	No data available

SECTION 15 REGULATORY INFORMATION

Regulations on the safety administration of dangerous chemicals
 Safety data sheet for chemical products-Content and order of sections
 General rule for classification and hazard communication of chemicals
 Occupational exposure limits for hazardous agents in the work place
 Chemical hazardous agents

SECTION 16 OTHER INFORMATION

DISCLAIMER

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.