



OAK INDUSTRIAL SUPPLIES

“THE INDUSTRIAL SUPPLIES PEOPLE”

HEALTH & SAFETY DATA SHEET

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CARPLAN CELLULOSE THINNERS

IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

Product Name: CarPlan Cellulose Thinners

Part No: 000165

Applications: Paint Thinner

Supplier: Oak Industrial Supplies
Hamilton Road
Sutton in Ashfield
Notts. NG17 5LN

Telephone: 01623 442222

Fax: 01623 441234

COMPOSITION/INFORMATION ON INGREDIENTS:

Ingredient Name:	Cas No:	Content	Health	Risk:
XYLENE	1330-20-7	60-100%	Xn	20/21, 38
METHOXY-2-PROPANOL	107-98-2	10-30%		

HAZARDS IDENTIFICATION:

Irritating to eyes. Harmful by inhalation and in contact with skin.

FIRST AID MEASURES:

General: No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

Inhalation: Remove victim immediately from source of exposure. General first aid, rest, warmth and fresh air. If severe: Apply Artificial respiration.

Ingestion: Drink a few glasses of water or milk. DO NOT INDUCE VOMITING! Get medical attention.

Skin: Wash the skin immediately with soap and water.

Eyes: Important! Immediately rinse with water for 15-30 minutes. Get medical attention if any discomfort continues.

FIRE FIGHTING MEASURES:

Extinguishing Media: Use: Water spray, fog or mist. Carbon dioxide (CO₂) Foam, Dry chemicals, sand, dolomite etc.

Special Fire Fighting Procedures:

Use supplied air respirator if substance is involved in a fire. Avoid water in straight hose stream; will scatter and spread fire.

Unusual Fire & Explosion Hazards:

Heat may cause the containers to explode. Solvent vapours may form explosive mixtures with air.

ACCIDENTAL RELEASE MEASURES:

Personal Precaution in Spill:

Exercise Caution Try to stop leak if possible Extinguish ALL sources of ignition.

Precautions to Protect Environment:

Prevent liquid from entering sewers, basement etc

Spill Clean Up Methods:

Do not contaminate water sources or sewer. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Stop leak if possible without risk. Wear necessary protective equipment.

HANDLING AND STORAGE:

Usage Precautions: Ventilate well and avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Take care with empty containers as vapours/air mixtures are explosive. Keep away from heat, sparks and open flame. No smoking, eating or drinking.

Storage Precautions: Keep in cool, dry, ventilated storage and closed containers. Keep away from heat, sparks and open flame. Guard against static discharge. Store in accordance with Petroleum consolidation Act 1928. Petroleum Mixtures Order 1929, or Highly Flammable Liquid and L.P.G Regulations 1972.

Storage Criteria: Flammable liquid storage.

EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Ingredient Name:	Cas No:	Std:	Lt Exp. 8 Hrs:	St Exp. 15 Min:
XYLENE	1330-20-7	OES.	100 ppm (Sk)	150 ppm (Sk)
1-METHOXY-2-PROPANOL	107-98-2	OES.	100 ppm (Sk)	300 ppm (Sk)

Ventilation:	Must not be handled in confined space without sufficient ventilation.
Respirators:	During spraying and in confined areas, wear suitable respiratory equipment.
Protective Gloves:	Protective gloves should be used if there is a risk of direct contact or splash. Poly vinyl chloride (PVC).
Eye Protection:	Wear approved chemical safety goggles where eye exposure is reasonably probabic.
Other Protection:	Wear appropriate clothing conditioned to prevent any possibility of liquid contact and repeated or prolonged vapour contact.
Hygienic Work Practices:	Wash promptly if skin becomes contaminated. DO NOT SMOKE IN WORK AREA! No eating or drinking while working with material.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Clear Liquid	
Colour:	Colourless	
Odour/Taste:	Aromatic. Solvent	
Solubility Description:	Slightly soluble in water.	
Solubility Value (g/100g H2O 20 C):	ca 1.5	
Density / Specific Gravity (g/ml):	0.87	TEMPERATURE (C): 20
Volatility Description:	Volatile	
Flash Point (C):	25	METHOD: CC (Closed cup).
Flammability Limit-Lower (%):	1	
Flammability Limit-Upper (%):	13	

STABILITY AND REACTIVITY:

Stability:	No particular stability concerns. Avoid: Heat, Sparks, flames.
Conditions to Avoid:	Avoid contact with: Oxidising materials.
Materials to Avoid:	Avoid contact with: Oxidising agents.
Hazardous Decomp. Products:	Acid smoke/toxic gases may be produced.

TOXICOLOGICAL INFORMATION:

Toxicological Information:	Over exposure by inhalation or through skin absorption may lead to dizziness, headache and anaesthesia. Prolonged or repeat skin contact can lead to irritation by solvent action.
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Health Hazards, General: Avoid contact with skin and eyes. Do not inhale.

Inhalation: Inhalation of concentrated vapour may cause dizziness, headaches etc.

Ingestion: Gastric discomfort/irritation.

Skin: Follow good hygiene practice, wash hands thoroughly after using this product.

Eyes: Contact will cause irritation.

ECOLOGICAL INFORMATION:

Ecological Information: No data available. Prevent contamination of soil, water courses etc.

DISPOSAL CONSIDERATIONS:

General/Cleaning: According to local regulations, complying with Deposit of Poisonous Waste Act 1972, Control of Pollution Act 1974.

Disposal Methods: Controlled incineration by an Authorised Disposal Contractor, complying with local and national regulations.

TRANSPORT AND INFORMATION:

Label for Conveyance: Flammable Liquid – (With a picture of a fire)

Road Transport:

UN No. Road: 1263

Proper Shipping Name I: Paint & Paint Related Material.

REGULATORY INFORMATION:

X Label for Supply:

HARMFUL

REVISED DATE: 17/03/04