

# MATERIAL SAFETY DATA SHEET

<b>1. PRODUCT AND COMPANY IDENTIFICATION</b>				
Trade Name	<b>EZ 202</b>			
Manufacturer/Supplier	<b>ITW Chemin, ITW INDIA LIMITED</b>			
Address	Plot No: 34 to 37, Phase- 2, IDA, APIIC, Pashamylaram, Medak, Dist- 502307, (35 kms from Hyderabad), Andhra Pradesh, <b>INDIA</b>			
Phone Number	+91 8455 224700/224701			
Fax Number	+91 8455 224705			
E-mail	<a href="mailto:chemininfo@itwchemin.com">chemininfo@itwchemin.com</a>			
Website	<a href="http://www.itwchemin.com">www.itwchemin.com</a>			
<b>2. COMPOSITION/INFORMATION ON THE COMPONENTS</b>				
<b>No Hazardous components as per OSHA'S HAZARD COMMUNICATION STANDARD 29CFR 1910.1200</b>				
Component Name	CAS#	Concentration	Exposure Limits	R-Phrase
Paraffin Base oils	6474-25-47	75-80%	Not established	
Additives and thickner	Mixture	20-25%		
<b>3. HAZARD IDENTIFICATION</b>				
Main Hazards	No significant hazard.			
<b>4. FIRST AID MEASURES</b>		<b>SYMPTOMS</b>	<b>ACTIONS</b>	
Eye contact	May be Mild irritation at the site of contact.	Wash immediately with plenty of soap and water		
Skin contact	May be Irritation and redness	Bathe the eye with running water for 15 minutes. Consult a doctor		
Ingestion	May be irritation of throat	Wash out mouth with water		
Inhalation	May be coughing and sore throat.	Remove causality from exposure ensuring one's own safety whilst doing so.		
<b>5. FIRE FIGHTING MEASURES</b>				
Extinguishing Media	Use foam, dry chemical or carbon dioxide.			
Unsuitable Extinguishing Media	Do not use water jet.			
Special Hazards of Product	This product may give rise to hazardous fumes in a fire.			
Protective Equipment for Fire-Fighting	Wear self-contained breathing apparatus.			
<b>6. ACCIDENTAL RELEASE MEASURES</b>				
Personal Precautions	Material can create slippery conditions underfoot.			
Environmental Precautions	Try to prevent the material from entering drains or rivers.			
Spillages	Contain and absorb using earth, sand or other inert material. Transfer into suitable containers for recovery or disposal. Finally flush area with plenty of water.			
<b>7. HANDLING AND STORAGE</b>				
Handling	Keep away from heat, sparks and flame.			
Storage	Storage temperature should be controlled to between 5 and 45 °C.			
<b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION</b>				

<b>Engineering Control Measures</b>	Exposure to this material may be controlled in a number of ways. The measures appropriate for a particular worksite depend on how the material is used and on the potential for exposure. Use of the basic principles of Industrial Hygiene will enable this material to be used safely.
<b>Respiratory Protection</b>	Respiratory protection not normally required.
<b>Hand Protection</b>	Wearing impervious protective gloves made from neoprene, nitrile or n-butyl rubber can minimize skin contact.  Use a good quality water-soluble barrier cream.
<b>Eye Protection</b>	Chemical goggles if there is a risk of eye contact.
<b>Body Protection</b>	Normal work wear.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Semi thick paste.
<b>Color</b>	Black color
<b>Odor</b>	No characteristic odor
<b>pH</b>	Not applicable
<b>Boiling Range/Point (°C)</b>	> 230 deg C
<b>Flash Point (PMCC) (°C)</b>	> 150
<b>Solubility in Water</b>	Not soluble
<b>Density</b>	Less than 1 (measured as kg/liter)
<b>Auto-flammability (°C)</b>	Above 200.
<b>Viscosity (CSt)</b>	Thick paste Around 23,000 cPS

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
<b>Conditions to Avoid</b>	High temperatures.
<b>Materials to Avoid</b>	Strong oxidizing agents. Strong acids.
<b>Hazardous Decomposition Products</b>	combustion will generate: Carbon dioxide and carbon monoxide vapors.

## 11. TOXICOLOGICAL INFORMATION

<b>Routes of exposure</b>	Refer to section 4 of MSDS for routes of exposure and corresponding symptoms
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## 12. ECOLOGICAL INFORMATION

<b>Mobility</b>	Non-volatile absorbed only slowly in to soil.
<b>Persistence/Degradability</b>	Not Known

## 13. DISPOSAL

<b>Product Disposal</b>	Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.
<b>Container Disposal</b>	Labels should not be removed from containers until they have been cleaned. Dispose of containers with care. Do not incinerate closed containers.

## 14. TRANSPORT INFORMATION

<b>ADR/RID</b>	UN no: -
	Shipping name: " NOT SUBJECT TO ADR"
<b>IMDG/ IMO</b>	UN no: -
	Not classified
<b>IATA/ICAO</b>	UN no: -
	Not classified

## 15.REGULATORY INFORMATION

<b>Hazard Symbols</b>	No significant Hazard
<b>Risk phrases</b>	None
<b>Safety phrases</b>	None
<b>Note</b>	The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The users attention is drawn to the possible existence of additional provisions, which complete these regulations. Refer to all applicable national and local regulations or provisions.

## 16. OTHER INFORMATION

<b>Other information</b>	Industrial Grease
<b>HMIS RATING</b>	<b>Health: 0      Reactivity: 0      Flammability: 1</b>
<b>Risk phrases used in s.2</b>	
<b>Legal disclaimer</b>	The above information is believed to be correct but does not purport to be all-inclusive and shall be only used as guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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