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# PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** 

Jasco Sander Deglosser

Company Name:

W. M. Barr

2105 Channel Avenue

Memphis, TN 38113

Web site address:

www.wmbarr.com

**Emergency Contact:** Information:

3E 24 Hour Emergency Contact W.M. Barr Customer Service

(800)451-8346 (800)398-3892

Phone Number:

(901)775-0100

Intended Use:

Paint Adhesion Product

Synonyms:

QJSD210

Additional Information

This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to

using the product.

# 2. HAZARDS IDENTIFICATION

Serious Eye Damage/Eye Irritation, Category 2A Specific Target Organ Toxicity (repeated exposure), Category 2





**GHS Signal Word:** 

Warning

**GHS Hazard Phrases:** 

H319: Causes serious eye irritation.

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

**GHS Precaution Phrases:** 

P260: Do not breathe gas/mist/vapors/spray. P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P314: Get medical attention/advice if you feel unwell.

P337+313: If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal

Phrases:

P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:

OSHA Regulatory Status:

**HEALTH FLAMMABILITY** 0 PPE



HMIS:

This material is classified as hazardous under OSHA regulations.

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#### Potential Health Effects (Acute and Chronic):

This product has not been tested to determine health effects. The health effects listed below are associated with the individual ingredients listed in Section 3.

EYES: Can cause eye irritation. Symptoms include stinging, tearing, redness, swelling of the eyes, and blurred vision.

SKIN: Can cause skin irritation. Prolonged or repeated contact may dry the skin or cause discomfort and redness. Symptoms include redness, burning, drying and cracking of the skin. Burns may be possible from prolonged contact, especially if contact with the skin is under clothing or personal protective equipment. Individuals with sensitive skin may be more likely to develop skin irritation from contact.

INHALATION: Breathing small amounts during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms usually occur at air concentrations higher than the recommended exposure limits. May cause irritation of the respiratory tract, experienced as nasal discomfort, possibly with chest pain and coughing.

INGESTION: Moderately toxic. May cause stomach or intestinal upset or discomfort (nausea, vomiting, diarrhea).

CHRONIC OVEREXPOSURE EFFECTS: Overexposure to individual components of this product suggest possible health effects of the liver, nasal damage, and blood disorders based on animal data.

This product contains 5% crystalline silica in the form of quartz. In respirable form, chronic overexposure can cause lung disease and silicosis. The silica in this product is not in respirable form. The silica is encapsulated, which should present no health hazard due to inhalation exposure.

TARGET ORGANS: liver, stomach/intestines, lungs

PRIMARY ROUTES OF ENTRY: inhalation, absorption

Medical Conditions Generally None known.

Aggravated By Exposure:

#### COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Hazardous Components (Chemical Name)	Concentration	RTECS#
2807-30-9	Ethylene glycol monopropyl ether {(a glycol ether)}	5.0 -10.0 %	KM2800000
1119-40-0	Dimethyl glutarate	5.0 -7.0 %	NA
14808-60-7	Quartz (Silica-crystalline; Cistobalite; Tridymite)	3.0 -7.0 %	VV7330000
627-93-0	Dimethyl adipate	1.0 -3.0 %	AV1645000
106-65-0	Dimethyl succinate	1.0 -3.0 %	WM7675000
9036-19-5	Octylphenoxypolyethoxyethanol	1.0 -3.0 %	MD0907600

Additional Chemical nformation

Specific percentage of composition is being withheld as a trade secret.

# SAFETY DATA SHEET

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## 4. FIRST AID MEASURES

Emergency and First Aid rocedures:

INHALATION:

If user experiences breathing difficulty, move to air free of vapors. Administer oxygen or

artificial respiration until medical assistance can be rendered.

SKIN CONTACT:

Immediately wash with soap and water. Seek medical attention if irritation from contact

persists.

EYE CONTACT:

Immediately flush with water, remove any contact lens, and continue flushing with water

for at least 15 minutes. Get medical attention immediately.

INGESTION:

Do not induce vomiting, unless directed to by medical personnel. Call your poison control

center, hospital, emergency room, or physician immediately for instructions. Do not give

anything by mouth to an unconscious person.

Signs and Symptoms Of

Exposure:

See Potential Health Effects.

Note to Physician: Treatment of overexposure should be directed at the control of symptoms and the clinical

condition of the patient.

## 5. FIRE FIGHTING MEASURES

Flash Pt:

No data.

**Explosive Limits:** 

LEL: No data.

UEL: No data.

**Autoignition Pt:** 

No data.

Suitable Extinguishing Media: Non-combustible liquid - use extinguishing media for underlying cause of fire.

Unsuitable Extinguishing

None known.

Media:

Fire Fighting Instructions:

If involved in a fire, wear self-contained breathing apparatus pressure-demand,

MSHA/NIOSH approved or equivalent) and full protective gear.

Flammable Properties and

Hazards:

Ethylene glycol monopropyl ether may form peroxides of unknown stability when

involved in a fire.

#### 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or

Spilled:

Isolate the immediate area. Prevent unauthorized entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or

cover with dry earth, sand, or other non-combustible material and transfer to compatible

containers. For large spills, dike ahead of the spill.

#### 7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all waste regulations. Do not reuse this

container.

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Avoid contact with eyes, skin, and mucous membranes. Do not take internally.

Precautions To Be Taken in Storing:

Keep container tightly closed when not in use. Store in a cool, dry place. Do not store near flames or at elevated temperatures.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
2807-30-9	Ethylene glycol monopropyl ether {(a glycol ether)}	No data.	No data.	No data.
1119-40-0	Dimethyl glutarate	No data.	No data.	No data.
14808-60-7	Quartz {Silica-crystalline; Cistobalite; Tridymite}	PEL: 8825 ppm/(%SiO2+5)	TLV: 0.05 mg/m3 (R)	No data.
627-93-0	Dimethyl adipate	No data.	No data.	No data.
106-65-0	Dimethyl succinate	No data.	No data.	No data.
9036-19-5	Octylphenoxypolyethoxyethanol	No data.	No data.	No data.

Respiratory Equipment (Specify Type):

For consumer use, use only with adequate ventilation. If strong odor is noticed or you experience slight dizziness - STOP - ventilation is inadequate. Leave area immediately,

For OSHA controlled workplace and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding appropriate TLVs. For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirators for organic vapors. A dust mask does not provide protection against vapors.

Eye Protection:

Wear chemical splash goggles to safeguard against potential eye contact, irritation, or

injury.

Protective Gloves:

For consumer use and when used as directed, usually none is required. People with sensitive skin should wear chemical resistant gloves, such as nitrile or latex rubber

gloves.

Other Protective Clothing:

Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such as gloves or shoes.

Engineering Controls (Ventilation etc.):

Use only with adequate ventilation to prevent build-up of vapors. Open all windows and doors. Use only with a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea, or eye-watering - STOP - ventilation is not adequate. Leave area immediately and move to

Work/Hygienic/Maintenance Wash hands thoroughly after use and before eating, drinking, or smoking.

Practices:

Do not eat, drink, or smoke in the work area.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

# SAFETY DATA SHEET

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9,	PHYSICAL AND CHEMICAL PROPER	III <u>=</u> S
Physical States:	[ ] Gas [X] Liquid [ ] Solid	
Appearance and Odor:	milky emulsion	
Melting Point:	No data.	
Boiling Point:	> 212.00 F	
Autoignition Pt:	No data,	
Flash Pt:	No data.	
Explosive Limits:	LEL: No data. UEL: No data.	
Specific Gravity (Water = 1):	No data.	
Density:	8.6 LB/GL	
Vapor Pressure (vs. Air or	No data.	
mm Hg):		
Vapor Density (vs. Air = 1):	>1	
Evaporation Rate:	<1	
Solubility in Water:	No data.	
Percent Volatile:	92.8 % by weight.	
	10. STABILITY AND REACTIVITY	
Stability:	Unstable [ ] Stable [ X ]	
Conditions To Avoid - Instability:	No data available.	
Incompatibility - Materials To Avoid:	Incompatible with strong oxidizers, alkalies, and acids.	
Hazardous Decomposition On Byproducts:	Decomposition may produce carbon monoxide and carl	oon dioxide.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [ X ]	
Conditions To Avoid -	No data available.	
Hazardous Reactions:		
	11. TOXICOLOGICAL INFORMATION	
Toxicological Information:	This product has not been tested as a whole. Refer to s effects.	ection 2 for acute and chronic
	CAS# 2807-30-9:	
	Standard Draize Test, Eyes, Species: Rabbit, 100.0 MG	3. Severe.
	Result:	
	Behavioral: Altered sleep time (including change in righ	ting reflex).
	Behavioral: Somnolence (general depressed activity).	•
	Cardiac: Change in rate.	
	- EHP, Environmental Health Perspectives., U.S. Gover Documents, Washington, DC 20402, Vol/p/yr: 57,165, 1	

CAS# 14808-60-7:

Tumorigenic Effects:, TCLo, Inhalation, Rat, 50.00 MG/M3, 6 W.

Result:

Tumorigenic: Carcinogenic by RTECS criteria.

Liver: Tumors.

- Environmental Research., Academic Press, Inc., 1 E. First St., Duluth, MN 55802,

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Vol/p/yr: 40,499, 1986

Chronic Toxicological

Effects:

CAS# 9036-19-5:

Standard Draize Test, Eyes, Species: Rabbit, 1.000 %, Severe.

Result:

Lungs, Thorax, or Respiration; Changes in pulmonary vascular resistance.

Lungs, Thorax, or Respiration:Respiratory depression.

- Journal of the American Pharmaceutical Association, Scientific Edition., For publisher

information, see JPMSAE, Washington, DC, Vol/p/yr: 38,428, 1949

This product has not been tested as a whole.

Carcinogenicity/Other

IARC 1 - Carcinogenic to humans

Information:

ACGIH A2 - Suspected Human Carcinogen

CAS # Hazardous Components (Chemical Name)		NTP	IARC	ACGIH	OSHA		
	2807-30-9	Ethylene glycol monopropyl ether {(a glycol ether)}	n.a.	n.a,	n.a.	n.a.	
	1119-40-0	Dimethyl glutarate	n.a.	n,a.	n.a.	n.a.	
	14808-60-7	Quartz {Silica-crystalline; Cistobalite; Tridymite}	Known	1	Á2	n.a.	
	627-93-0	Dimethyl adipate	n.a.	n.a.	n.a.	n.a.	
	106-65-0	Dimethyl succinate	n.a.	n.a.	n.a.	n.a.	
	9036-19-5	Octylphenoxypolyethoxyethanol	n.a.	n.a.	n.a.	n.a.	

### 12. ECOLOGICAL INFORMATION

General Ecological

Information:

No information available for this product as a whole.

### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Dispose of in accordance with local, state, and federal laws.

Do not place material in general trash.

Do not allow material to enter bodies of water or sewers,

#### 14. TRANSPORT INFORMATION

#### LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated by D.O.T.

DOT Hazard Class: UN/NA Number:

# 15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists							
CAS#	S. 313 (TRI)						
2807-30-9	Ethylene glycol monopropyl ether {(a glycol ether)}	No	No	Yes-Cat. N230			
1119-40-0	Dimethyl glutarate	No	No	No			
14808-60-7	Quartz {Silica-crystalline; Cistobalite; Tridymite}	No	No	No			
627-93-0	Dimethyl adipate	No	·No	No			
106-65-0	Dimethyl succinate	Ņo	No	No			
9036-19-5	Octylphenoxypolyethoxyethanol	No	No	Nó			
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This material meets the EPA [X] Yes [ ] No Acute (immediate) Health Hazard						
'Hazard Categories' defined [X] Yes [ ] No			171			
			Fire Hazard			
311/312 as inc		[ ] Yes [X] No	Sudden Rel	Sudden Release of Pressure Hazard		
		[ ] Yes [X] No				
CAS#	Hazardous Com	ponents (Chemica	al Name)	Other US EPA or State Lists		
2807-30-9	Ethylene glycol mether)}	nonopropyl ether {(	a glycol	CAA HAP, ODC: HAP; CWA NPDES; No; TSCA: Yes - Inventory; CA PROP.65; No		
1119-40-0	Dimethyl glutarate:			CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 12(b); CA PROP.65: No		
14808-60-7	Quartz: {Silica-cry	ystalline; Cistobalit	e; Tridymite)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No		
627-93-0	Dimethyl adipate			CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 12(b); CA PROP.65: No		
106-65-0	Dimethyl succinal	te		CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 12(b); CA PROP.65: No		
9036-19-5	Octylphenoxypaly	vethoxyethanol		CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 8A PAIR; CA PROP.65: No		

# 16. OTHER INFORMATION

Revision Date:

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Preparer Name:

W.M. Barr EHS Dept (901)775-0100

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

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