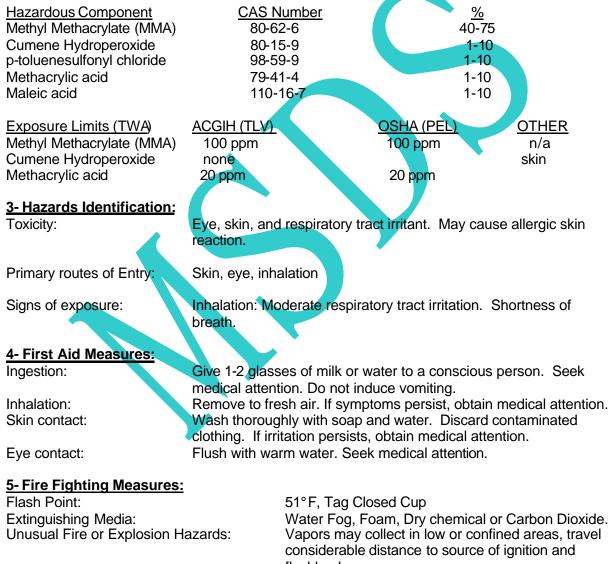


Issue Date: 2010/02/19 Document Number: 01-426-282 Material/Trade Name: J4200

1- Chemical Product and Company Identification:

Product Name: J4200 Product Type: Modified Methyl Methacrylate

2- Composition/Information on Ingredients:



Special Fire Fighting Procedures:

Water Fog, Foam, Dry chemical or Carbon Dioxide. Vapors may collect in low or confined areas, travel flashback. Where self-contained breathing apparatus.



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6-Accidental Release Measures				
	Remove sources of ignition. Use with ventilation. Dike area to prevent spreading and absorb with vermiculite, sand, or other inert absorbent.			
7- Handling and Storage:				
Safe storage:	Store away from heat and direct sunlight to maximize shelf life. Store inside in a dry location. Avoid storage over 100°F			
Handling:	Keep container tightly closed. Avoid prolonged contact with skin. Keep away from eyes. Avoid breathing vapors.			
8- Protective Equipment:				
Ventilation:	Local exhaust ventilation recommended to maintain vapor level			
Deenivotev, evotestien.	below TLV.			
Respiratory protection: Skin:	Use NIOSH approved respirator if ventilation is not sufficient. Use chemical resistant, impermeable clothing including gloves			
-	and either an apron or body suit to prevent skin contact.			
Eye protection:	Safety glasses or goggles with side shields.			
9- Physical and Chemical Properties:				
Appearance:	milky white			
Odor:	Pungent, acrylic 214°F for MMA			
Boiling Point: Vapor Pressure:	$29 \text{ mmHg} @ 20^{\circ} \text{C}$			
Vapor Density:	3			
Specific Gravity:	0.94-1.0 @ 77°F			
Solubility in water:	Slight			
VOC: 10- Stability and Reactivit	1.98%; 1.92g/l (adhesive and activator mixed)			
Stability:	Stable			
Hazardous Polymerization:	May occur. Excessive aging and/or heat. Polymerization			
	catalysts: Oxygen-free atmosphere. Inhibitor depletion. Direct sunlight			
Incompatibility:	Polymerized with oxidizers, amines, and alkalis.			
	•			
11- Toxicological Information See Section 3				
12-Ecological Information				
No Data				

<u>13- Disposal Considerations:</u>





Issue Date: 2010/02/19 Document Number: 01-426-282 Material/Trade Name: J4200

Spill or accidental release:	Soak up with an inert absorbent and store in vented containers.
Disposal procedures:	Dispose of according to EPA and local government regulations. EPA Hazardous waste #0001; U612;D003.

<u>14- Transportation Information:</u>

Domestic Ground Transport: Proper shipping name:

Hazard class or division:

Identification number:

Adhesives Exemption, single unit less than one liter Unrestricted (Not more than one liter) Hazard Class 3 (more than one liter) None (Not more than one liter) UN 1133 (More than one liter)

15- Regulatory Information

CA Proposition 65: No Information

16: Other Information:

Hazard	NFPA Hazard CodeO	HMIS Hazard Code O
Health	2	2
Fire	3	3
Reactivity	2	2
Specific Hazard	None	Personal Protection See Section 8

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MSDS Prepration date: 2010/02/19

Elite Adhesive Tech. Dpt.

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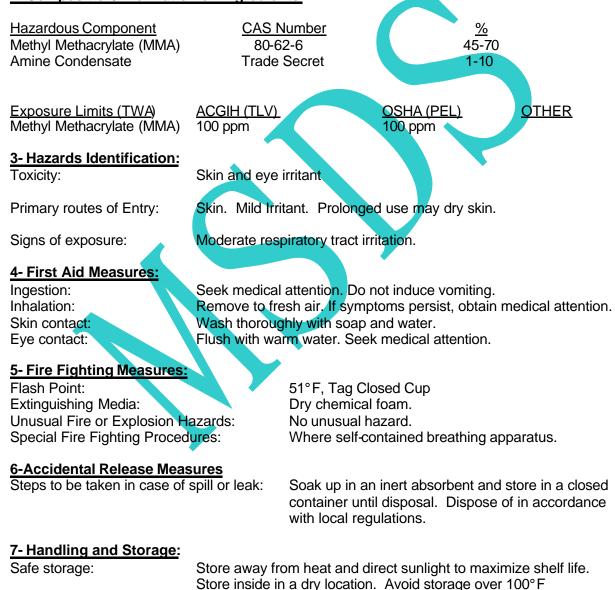


Material Safety Data Sheet

Issue Date: 2010/02/19 Document Number: 01-426-282 Material/Trade Name: J4200 Activator

1- Chemical Product and Company Identification:

Product Name:J4200 ActivatorProduct Type:Adhesion Promoting AgentDate revised:10/27/042- Composition/Information on Ingredients:



* = changed from previous version;





Issue Date: 2010/02/19 Document Number: 01-426-282 Material/Trade Name: J4200 Activator

Handling:

Keep container tightly closed. Avoid prolonged contact with skin. Keep away from eyes.

8- Protective Equipment:

Ventilation: Respiratory protection: Skin: Eye protection: Local exhaust ventilation recommended. Not applicable with good local exhaust. Polyethylene or non-reactive gloves. Safety glasses or goggles with side shields.

Pungent, acrylic

29 mmHg @20°C

0.94-1.0 @ 77°F

214°F

Slight

Stable

None known

containers

3.5

<u>9- Physical and Chemical Properties:</u> Appearance: clear gel

Appearance: Odor: Boiling Point: Vapor Pressure: Vapor Density: Specific Gravity: Solubility in water:

10- Stability and Reactivity

Stability: Hazardous Polymerization: Incompatibility:

11- Toxicological Information

See Section 3

12-Ecological Information

No Data

13- Disposal Considerations:

Spill or accidental release:

Proper shipping name:

Disposal procedures:

14- Transportation Information: Domestic Ground Transport:

Consumer Commodity (not more than one liter)

Avoid contact with oxidizers, alkalis, and moisture.

Soak up with an inert absorbent and store in vented

Incinerate or dispose of in an approved landfill in accordance with local and EPA regulations.

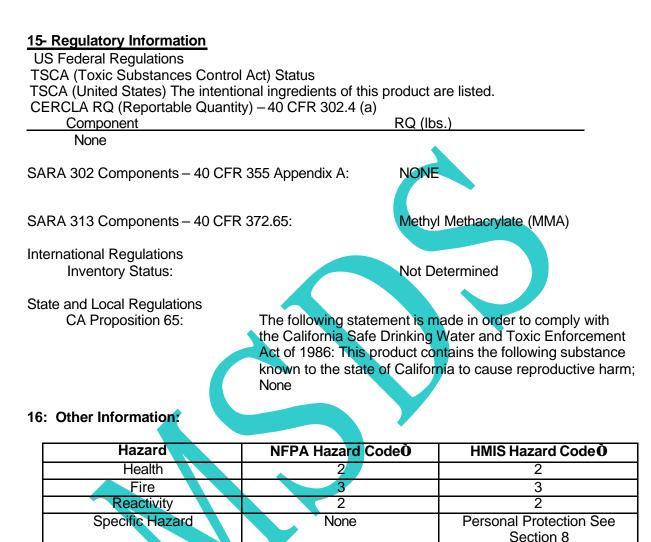
Hazard class or division:

Identification number:

ORMD (Not more than one liter) Class 3, Packing Group II (UN 1133) UN 1133



Issue Date: 2010/02/19 Document Number: 01-426-282 Material/Trade Name: J4200 Activator



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MSDS Prepration date: 2010/02/19 Elite Adhesive Tech. Dpt.

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