

513X393 SK PRIMER SURFACER YELLOW

Product: 0118

Revision date: 2001/07/24

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Section 1 : PRODUCT AND COMPANY IDENTIFICATION

Chemical family: Mixture.**Supplier:** Same as manufacturer.

Manufacturer: PRC-Desoto International, Inc.
5430 San Fernando Road
P.O. Box 1800
Glendale, CA 91209.

Manufacturer emergency number: SETIQ 01-800-00-214.

Manufacturer emergency phone number: 800-228-5635.
800-424-9300.

Section 2 : INGREDIENT INFORMATION

C.A.S.	CONCENTRATION %	Ingredient Name	T.L.V.	LD/50	LC/50
108-10-1	5	METHYL ISOBUTYL KETONE	50 PPM	2080 MG/KG RAT ORAL 1900 MG/KG MOUSE ORAL	100,000 MG/M3 RAT INHALATION 23,300 MG/M3 MOUSE INHALATION
123-86-4	15	N-BUTYL ACETATE	150 PPM	10768 MG/KG RAT ORAL 6000 MG/KG MOUSE ORAL 3200 MG/KG RABBIT ORAL >17600 MG/KG RABBIT DERMAL	390 PPM/ 4H RAT INHALATION 6000 MG/M3/ 2H MOUSE INHALATION
1330-20-7	10	XYLENE	100 PPM	4300 MG/KG RAT ORAL	5000 PPM/4H RAT INHALATION

				>1700 MG/KG RABBIT DERMAL	
				2119 MG/KG MOUSE ORAL	
13463-67-7	20 **	TITANIUM DIOXIDE	10 MG/M3	NOT AVAILABLE	NOT AVAILABLE
14807-96-6	15 **	TALC	2 MG/M3	NOT AVAILABLE	NOT AVAILABLE
37312-33-7	20	EPOXY RESIN	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
51274-00-1	*	YELLOW IRON OXIDE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
64539-51-1	< 5	ZINC HYDROXY PHOSPHITE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
71-36-3	< 5	N-BUTYL ALCOHOL	50 PPM CL (SKIN)	790 MG/KG RAT ORAL 2680 MG/KG MOUSE ORAL 3484 MG/KG RABBIT ORAL 3400 MG/KG RABBIT DERMAL	8000 PPM/ 4 HOURS RAT INHALATION
78-93-3	< 5	METHYL ETHYL KETONE (MEK)	200 PPM	2737 MG/KG RAT ORAL 4050 MG/KG MOUSE ORAL 6480 MG/KG RABBIT DERMAL	23,500 MG/M3/ 8H RAT INHALATION 32,000 MG/M3/ 4H MOUSE INHALATION

Section 2A: ADDITIONAL INGREDIENT INFORMATION

*: by weight not reported.

** : In this product, in fully encapsulated form and therefore is (are) not hazardous to users under normal circumstances.

Section 3 : HAZARD IDENTIFICATION

Route of entry: Skin contact, eye contact, inhalation and ingestion.

Effects of acute exposure

- Eye contact:** May cause transient corneal injury.
May cause irritation, tearing, redness.
May cause burning.
- Skin contact:** May be absorbed through skin.
May cause redness or burning sensation.
- Inhalation:** May affect central nervous system.
May cause drowsiness.
May cause headache, dizziness and nausea.
May result in unconsciousness.
May cause coughing and chest pain.
Dust may cause irritation.
May cause fatigue.
May cause throat irritation.
Can cause anaesthesia effects.
- Ingestion:** May cause digestive tract irritation.
May cause nausea.
May cause drowsiness.
May cause dizziness.
Can cause incoordination.

May affect central nervous system.
Aspiration can cause lung inflammation and damage.

Effects of chronic exposure: Prolonged or repeated skin contact may cause drying or cracking of skin.
May cause liver and kidney damage.
Prolonged contact can cause dermatitis.

Sensitization to product: May cause allergic skin rash.

Carcinogenic effects: Talc contains crystalline silica, crystalline silica is considered to be a carcinogen.

Reproductive effects: Methyl ethyl ketone has caused reproductive effects.
Xylene is a reproductive toxin.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Methyl ethyl ketone may increase the nervous system effects of other solvents.

Section 4 : FIRST AID MEASURES

Skin contact: Do not use solvent to remove product.
Remove contaminated clothing and wash with clean water and soap for at least 15 minutes.
If irritation persists, consult a physician.

Eye contact: Flush with water for at least 15 minutes.
Consult a physician, if irritation persists.

Inhalation: Remove victim to fresh air. If not breathing qualified personnel should administer artificial respiration. Get medical attention.
If breathing is difficult, administer oxygen.

Ingestion: Seek medical attention.
Never give anything by mouth to an unconscious person.

Additional information: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

Section 5 : FIRE FIGHTING MEASURES

Flammability: Flammable.

Conditions of flammability: Vapours can travel to a source of ignition and flash back.
Heat, sparks and open flames.

Extinguishing media: Carbon dioxide, dry chemical, foam.
Water spray may be ineffective.
If water is used, fog nozzles are preferable.

Special procedures: Self-contained breathing apparatus required.
Firefighters should wear the usual protective gear.
Use water to cool fire exposed containers.

Auto-ignition temperature: Not available.

Flash point (°C), method: 18.89°C

Lower flammability limit (% vol): Not available.

Upper flammability limit (% vol): Not available.

Explosion Data

Sensitivity to static discharge: Not available.

Sensitivity to mechanical impact: Not available.

Hazardous combustion products: Oxides of carbon (CO,CO2).

Rate of burning: Not available.

Explosive power: Closed containers may rupture or explode due to pressure build-up when exposed to extreme heat.
Vapours may form explosive mixture in air.

Section 6 : ACCIDENTAL RELEASE MEASURES

Leak/Spill: Eliminate all sources of ignition.
Soak up with an absorbent material.
Wear appropriate protective equipment.
Scoop into containers.
Clean up residue with solvent.

Section 7 : HANDLING AND STORAGE

Handling procedures and equipment: Keep away from heat, sparks, and open flame.
Avoid breathing vapors/mists.
Use adequate ventilation.
Wear personal protective equipment appropriate to task.
Wash thoroughly after handling.
Empty containers containing residue may cause a hazard.
Keep out of reach of children.
Do not cut, grind, weld or drill empty container.
Avoid contact with skin, eyes and clothing.
Do not ingest.

Storage requirements: Store away from all sources of ignition.
Store away from incompatible materials.
Keep container tightly closed.
Store in a cool, dry and well ventilated area.
Store below 49°C.

Section 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary Measures

Gloves/Type:



Solvent resistant gloves.

Respiratory/Type:



NIOSH approved organic vapour cartridge respirator when vapour/mist exposure is likely.

Eye/Type:



Chemical safety goggles and/or full face shield.

Footwear/Type: Safety boots per local regulations.

Clothing/Type: Wear adequate protective clothes.

Other/Type: Eye wash facility should be in close proximity.
Emergency shower should be in close proximity.

Ventilation requirements: General ventilation.

Exposure limit of material: Not available for mixture, see the ingredients section.

Section 9 : PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid.

Appearance & odor: Yellow.
Solvent odor.

Odor threshold (PPM): Not available.

Vapour pressure (mm hg): Not available.

Vapour density (air=1): Heavier than air.

Volatiles (%)

By volume: 57.4

Evaporation rate (butyl acetate = 1): Not available.

Boiling point (°C): 79.44 - 144.44°C

Freezing point (°C): Not available.

PH: Not available.

Specific gravity @ 20 °C: 1.405

Solubility in water (%): Not available.

Coefficient of water\oil dist.: Not available.

VOC: 515 g/l with 910X669 @ 4/1

Section 10 : STABILITY AND REACTIVITY

Chemical stability: Product is stable.

Conditions of reactivity: None known.

Hazardous polymerization: Will not occur.

Incompatible substances: None known.

Hazardous decomposition products: See hazardous combustion products in section 4.

Section 11 : TOXICOLOGICAL INFORMATION

LD50 of product, species & route: Not available for mixture, see the ingredients section.

LC50 of product, species & route: Not available for mixture, see the ingredients section.

Section 12 : ECOLOGICAL INFORMATION

Environmental toxicity: No data at this time.

Environmental fate: No data at this time.

Section 13 : DISPOSAL CONSIDERATIONS

Waste disposal: In accordance with municipal, provincial and federal regulations.

Section 14 : TRANSPORT INFORMATION

TDG classification:

Paint and related materials

UN1263
Class 3
PG II.

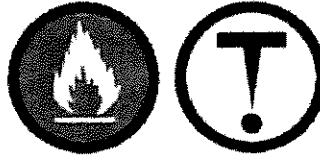


Special shipping information: See transportation information.

Section 15 : REGULATORY INFORMATION

WHMIS classification:

B2, D2A, D2B.



DSL status: Not available.

Section 16 : OTHER INFORMATION

Supplier MSDS date: 1996/08/22

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