

## 1. Product and Company Identification

<b>Material name</b>	<b>POLYTRAP® 650SB</b>
<b>Version #</b>	01
<b>Revision date</b>	16-Jun-2008
<b>Chemical name</b>	INCI: Lauryl Methacrylate/Glycol Dimethacrylate Crosspolymer (and) Butyrospermum Parkii (Shea Butter)
<b>Chemical description</b>	Powder
<b>Manufacturer information</b>	AMCOL Health & Beauty Solutions 301 Laser Lane Lafayette, LA 70507 US safetydata@amcol.com <a href="http://www.healthbeautysolutions.com/">http://www.healthbeautysolutions.com/</a> General Information (800) 261-8032 CHEMTREC® (800) 424-9300

## 2. Hazards Identification

### Potential health effects

<b>Eyes</b>	Moderately irritating to the eyes.
<b>Skin</b>	Health injuries are not known or expected under normal use. Not expected to be a primary skin irritant.
<b>Inhalation</b>	Inhalation of dusts may cause respiratory irritation.
<b>Ingestion</b>	Health injuries are not known or expected under normal use.

## 3. Composition / Information on Ingredients

No ingredients are present at or above the minimum concentration specified on the WHMIS Ingredient Disclosure List.

## 4. First Aid Measures

### First aid procedures

<b>Eye contact</b>	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.
<b>Skin contact</b>	Immediately flush skin with running water for at least 20 minutes. Get medical attention if irritation develops or persists.
<b>Inhalation</b>	Remove to fresh air. If symptoms persist, get medical attention.
<b>Ingestion</b>	No special measures required. If ingestion of a large amount does occur, seek medical attention.

**Notes to physician** Provide general supportive measures and treat symptomatically.

## 5. Fire Fighting Measures

<b>Flammable properties</b>	Dusts at sufficient concentrations can form explosive mixtures with air.
<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Dry chemical, CO <sub>2</sub> , water spray or regular foam.
<b>Unsuitable extinguishing media</b>	None known.
<b>Protection of firefighters</b>	
<b>Protective equipment for firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Special protective equipment for fire-fighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## Explosion data

**Sensitivity to mechanical impact** Not available.

**Sensitivity to static discharge** Not available.

## 6. Accidental Release Measures

**Personal precautions** Ventilate enclosed areas.

**Methods for containment** Stop leak if you can do so without risk.

**Methods for cleaning up** Reduce airborne dust and prevent scattering by moistening with water. Sweep up and shovel into suitable containers for disposal. Avoid the generation of dusts during clean-up.

## 7. Handling and Storage

**Handling** Minimize dust generation and accumulation. Use spark-proof tools and explosion-proof equipment.

**Storage** Keep in a dry, cool and well-ventilated place. Keep away from heat, sparks, and flame. Do not store near combustible materials.

## 8. Exposure Controls / Personal Protection

**Engineering controls** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use explosion-proof equipment if high dust/air concentrations are possible.

### Personal protective equipment

**Eye / face protection** Wear chemical goggles.

**Skin protection** Wear appropriate chemical resistant gloves.

**Respiratory protection** Use a particulate filter respirator for particulate concentrations exceeding the Occupational Exposure Limit.

## 9. Physical & Chemical Properties

**Appearance** Powder.

**Color** White to Light-yellow.

**Odor** None known.

**Odor threshold** Not available.

**Physical state** Solid.

**Form** Powder.

**pH** Not available.

**Melting point** Not available.

**Freezing point** Not available.

**Boiling point** Not available.

**Flash point** Not available.

**Evaporation rate** Not available.

**Flammability** Not available.

**Flammability limits in air, upper, % by volume** Not available.

**Flammability limits in air, lower, % by volume** Not available.

**Vapor pressure** Not available.

**Vapor density** Not available.

**Specific gravity** Not available.

**Relative density** Not available.

**Solubility (water)** Not available.

**Partition coefficient (n-octanol/water)** Not available.

**Auto-ignition temperature** Not available.

**Decomposition temperature** Not available.

## 10. Chemical Stability & Reactivity Information

<b>Chemical stability</b>	Stable at normal conditions.
<b>Incompatible materials</b>	None known.
<b>Hazardous decomposition products</b>	At thermal decomposition temperatures, carbon monoxide and carbon dioxide.
<b>Possibility of hazardous reactions</b>	Will not occur.

## 11. Toxicological Information

<b>Toxicological information</b>	No evidence of sensitization to the test material in humans in an occlusive human repeated insult test (HRIPT).
<b>Sensitization</b>	No sensitization responses were observed.
<b>Carcinogenicity</b>	Not listed by ACGIH, IARC, NIOSH, NTP OR OSHA.
<b>Mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
<b>Teratogenicity</b>	No data available to indicate product or any components present at greater than 0.1% may cause birth defects.
<b>Further information</b>	This product has no known adverse effect on human health.

## 12. Ecological Information

<b>Ecotoxicity</b>	Not available.
<b>Environmental effects</b>	Not available.
<b>Persistence and degradability</b>	Not available.

## 13. Disposal Considerations

<b>Disposal instructions</b>	Dispose in accordance with all applicable regulations.
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## 14. Transport Information

<b>TDG</b>	Not regulated as dangerous goods.
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## 15. Regulatory Information

<b>WHMIS status</b>	Non-controlled
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### Inventory status

<b>Country(s) or region</b>	<b>Inventory name</b>	<b>On inventory (yes/no)*</b>
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of New and Existing Chemicals (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

## 16. Other Information

<b>Further information</b>	This safety datasheet only contains information relating to safety and does not replace any product information or product specification.
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**HMIS ratings**

HMIS®		
HEALTH	/	0
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		

**NFPA ratings**

Health: 0  
Flammability: 0  
Instability: 0

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The manufacturer expressly does not make any representations, warranties, or guarantees as to its accuracy, reliability or completeness nor assumes any liability, for its use. It is the user's responsibility to verify the suitability and completeness of such information for each particular use.

Third party materials: Insofar as materials not manufactured or supplied by this manufacturer are used in conjunction with, or instead of this product, it is the responsibility of the customer to obtain, from the manufacturer or supplier, all technical data and other properties relating to these and other materials and to obtain all necessary information relating to them. No liability can be accepted in respect of the use of this product in conjunction with materials from another supplier.

**Prepared by**

EHS Department

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