

1. Product and Company Identification

Material name	POLYTRAP® PT665TO
Version #	01
Revision date	15-Apr-2008
Chemical name	INCI: Tocopheryl Acetate, Lauryl Methacrylate/Glycol Dimethacrylate Crosspolymer
Chemical description	Powder
CAS #	Mixture
Manufacturer information	AMCOL Health & Beauty Solutions 301 Laser Lane Lafayette, LA 70507 US safetydata@amcol.com http://www.healthbeautysolutions.com/ General Information (800) 261-8032 CHEMTREC® (800) 424-9300

2. Hazards Identification

Potential health effects

Eyes	Moderately irritating to the eyes.
Skin	Health injuries are not known or expected under normal use. Not expected to be a primary skin irritant.
Inhalation	Inhalation of dusts may cause respiratory irritation.
Ingestion	Health injuries are not known or expected under normal use.
Chronic effects	Overexposure to dusts may result in pneumoconiosis, a lung disease due to permanent deposition of substantial amounts of particulate matter in the lungs.

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

Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.
Skin contact	Immediately flush skin with running water for at least 20 minutes. Get medical attention if irritation develops or persists.
Inhalation	Remove to fresh air. If symptoms persist, get medical attention.
Ingestion	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

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

Special protective equipment for fire-fighters 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 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

Occupational exposure limits

Canada - Alberta

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	3 mg/m3	(respirable particulate)
		TWA (total particulate)	10 mg/m3	(total particulate)

Canada - British Columbia

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	3 mg/m3	(respirable fraction)
		TWA (total dust)	10 mg/m3	(total dust)

Canada - Manitoba

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	3 mg/m3	
		TWA (inhalable particles, reco)	10 mg/m3	(inhalable particles, recommended)

Canada - New Brunswick

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	3 mg/m3	
		TWA (particulate matter contai)	10 mg/m3	

Canada - Northwest Territories

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	10 mg/m3	(total mass)
		TWA (respirable mass)	5 mg/m3	(respirable mass)

Canada - Nova Scotia

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	3 mg/m3	
		TWA (inhalable particles, reco)	10 mg/m3	(inhalable particles, recommended)

Canada - Nunavut

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWA	10 mg/m3	(total mass)
		TWA (respirable mass)	5 mg/m3	(respirable mass)

Canada - Ontario

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWAEV	3 mg/m3	(respirable)
		TWAEV (inhalable)	10 mg/m3	(inhalable)

Canada - Quebec

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	TWAEV	10 mg/m3	

Canada - Saskatchewan

Impurities	CAS #	Type	Value	Form
NUISANCE PARTICULATES	RR-00072-6	STEL	6 mg/m3	(respirable fraction)
		STEL (inhalable fraction)	20 mg/m3	(inhalable fraction)
		TWA	3 mg/m3	(respirable fraction)
		TWA (inhalable fraction)	10 mg/m3	(inhalable fraction)

Exposure guidelines

Contains no substances with occupational exposure limit values.

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.

General hygiene considerations

Use good industrial hygiene practices in handling this material.

9. Physical & Chemical Properties

Appearance

Powder.

Color

White to Yellowish.

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

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

11. Toxicological Information

Toxicological information	No evidence of sensitization to the test material in humans in an occlusive human repeated insult test (HRIPT).
Sensitization	No sensitization responses were observed.

12. Ecological Information

Ecotoxicity	No data available for this product.
Environmental effects	No data available for this product.
Persistence and degradability	Not available.

13. Disposal Considerations

Disposal instructions	Dispose in accordance with all applicable regulations.
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14. Transport Information

TDG	Not regulated as dangerous goods.
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15. Regulatory Information

WHMIS status	Non-controlled
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Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
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

Further information

This safety datasheet only contains information relating to safety and does not replace any product information or product specification.

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.

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Prepared by

EHS Department

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