

1. Product and Company Identification	
Material Name: C-204S	Postal Code: NOB 1S0
Material Description: White Natural Rubber Tack Cement	Emergency Phone Number: 1-800-424-9300
Manufacturer: Polycorp Ltd.	Information Number: 519-846-2075
Address: 33 York Street Elora, Ontario, Canada	Website: www.poly-corp.com

# 2. Hazard(s) Identification

Chemical Name	CAS Number	Weight % Less Than	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING	Units	Skin
Toluene	108-88-3	95%	50	N.E	200	300	ppm	S

# 3. Composition / Information on Ingredients

Emergency overview Routes of entry	FLAMMABLE LIQUID AND VAPOUR. HARMFUL IF INHALED OR SWALLOWED. MAY CAUSE RESPIRATORY TRACT, EYE AND SKIN IRRITATION.
Potential Acute effects	Absorbed through skin. Eye contact. Inhalation. Ingestion.
Eyes	May cause eye irritation.
Skin	May cause skin irritation. May be absorbed through skin. May cause dermatitis.
Inhalation	May be irritating to the respiratory system. Symptoms of exposure may include dryness of the throat, tightness of the chest and shortness of breath.
Ingestion	May cause central nervous system depression, characterized by headache, dizziness, staggering gait, confusion, unconsciousness, and coma. May cause headache and nausea. At high temperature applications, product may release vapors that may produce cyanosis in absence of sufficient ventilation or respiratory protection. Harmful if swallowed.
4. First Aid Measures	

# Eye ContactIMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids<br/>open. COLD water may be used. Seek immediate medical attention.Skin ContactFlush skin with plenty of water for at least 15 minutes while removing contaminated<br/>clothing and shoes. Seek immediate medical attention.InhalationAllow the victim to rest in a well-ventilated area. If breathing is difficult, administer<br/>oxygen. The victim is not breathing, perform artificial respiration. Seek immediate<br/>medical attention.IngestionInterview



#### 5. Fire Fighting Measures

Flammability of the product	Flammable.
Flash Points	Closed cup: 6°C (43°F). (Setaflash Closed Cup.)
Fire hazards in presence of various substances	Highly flammable in presence of open flames, sparks, static discharge and of heat.
Explosion hazards in presence of various substances	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available. Closed containers exposed to heat may explode.
Firefighting media and instructions	Use DRY chemicals, carbon dioxide, water fog or foam. Use water spray to cool fire exposed containers. Wear NIOSH approved self-contained breathing apparatus (SCBA) when either in confined areas or exposed to combustion products. Seek immediate medical attention.

#### 6. Accidental Release Measures

#### Spill/Leak

Keep non-essential personnel safe distance away from the spill area. Remove all sources of ignition (flame, hot surface, static or frictional sparks). Avoid breathing vapors. Use self-contained breathing equipment. Notify appropriate authorities if necessary. Contain and remove with inert absorbent material and non-sparking tools. Avoid contact. Before attempting clean-up, refer to hazard caution information in other sections of the MSDS form.

## 7. Handling and Storage

Handling

Storage

When transferring material, precautions such as grounding and bonding can prevent the build-up of static electricity. Avoid using pressurizable equipment which has aluminum or zinc. Potential lead exposure exists when applying or sanding this product Keep container tightly closed. Keep in a dry, cool, well ventilated place. Store away from incompatible materials. Avoid all possible sources of ignition {spark or flame}. Avoid elevated temperatures. Do not puncture, drag or slide containers. Empty containers retain product residue and can be hazardous. Do not reuse empty container.

Follow routine safe handling procedures. Avoid breathing vapors or spray mists.

## 8. Exposure Controls / Personal Protection

#### **Engineering Controls**

Sufficient ventilation in pattern and volume should be provided in order to



	maintain air contaminant levels below recommended exposure limits. Caution: Solvent vapors are heavier than air and collect in lower levels of work area. Sufficient ventilation (using explosion-proof equipment) should be provided to prevent flammable vapor/air mixtures from accumulating.
Respiratory Protection	Use a NIOSH/MSHA approved chemical/mechanical filter respirator designed to remove a combination of particulates and organic vapor if occupational limits are exceeded. For emergency situations, confined space use, or other conditions where exposure limits may be greatly exceeded. Use an approved air-supplied respirator.
Skin Protection Eye Protection	Use neoprene, nitrile or rubber gloves to prevent skin contact. Use chemical goggles.
Other Protective Equipment	Use disposable or impervious clothing if work clothes contamination is likely. Remove and wash contaminated clothing before use.

# 9. Physical & Chemical Properties

Boiling Point:	232-232F	Vapor Density:	Heavier than Air
Appearance:	Black	Evaporation Rate:	Slower than Ether
Physical State:	Liquid	Density, LB/GL:	7.29
Odor:	Solvent	Specific Gravity:	0.88
Solubility in H20:	Insoluble	pH:	N.A.
Freeze Point:	N.D.	Odor Threshold:	N.D.
Volatile by Weight:	90.5%	Volatile by Volume:	91.6%
Vapor Pressure:	N.D.		
Coefficient of Water/Oil			
Distribution:	N.D.		

# 10. Chemical Stability & Reactivity Information

Conditions to Avoid:	High temperatures. Sources of ignition.
Stability:	Product is stable under normal conditions.
Hazardous Decomposition Products:	Carbon dioxide, carbon monoxide, chlorine, hydrogen chloride. Phosgene.
Hazardous Polymerization:	Hazardous polymerization will not occur under normal conditions.
Incompatibility:	Product is stable under normal storage conditions.



11. Toxicological Information			
Product LD50 (Oral):	No Data		
(Dermal):	No Data		
Product LC50:	No Data		
	NO Data		

## **12.** Ecological Information

Ecological Information: No information.

### **13.** Disposal Considerations

**Disposal Method:** Disposal should be done in accordance with Federal 40 CFR Part 261, state and local environmental control regulations. If waste is determined to be hazardous, use licensed hazardous waste transporter and disposal facility.

## **14.** Transport Information

DOT Proper Shipping Name:	Adhesive
DOT Hazard Class:	3
DOT UN/NA Number:	UN1133
Packing Group:	П
Emergency Response Guide	127
Number:	

# 15. Regulatory Information

U.S. Federal Regulations:	As follows-	
OSHA:	Hazardous by definition of Hazard Communication Standard (29CFR	
	1910.1200) Sara Section 313:	
This product contains the follow	ving substances subject to the reporting requirements of Section 313 of Title III	
of the Superfund Amendment a	and Reauthorization Act of 1986 and 40 CFR part 372.	
Chemical Name:	Toluene CAS Number: 108-88-3 WT% is Less Than: 95%	
Toxic Substances Control Act:		
Inventory Status:	The chemical substances in this product are on the TSCA Section 8 Inventory.	
Export Notification	This product contains the following chemical substances subject to the	
	reporting requirements of TSCA 12(B) if exported from the United States.	
Canadian WHMIS:	This MSDS has been prepared in compliance with Controlled Product	
	Regulations except for the use	
Canadian WHMIS Class:	No Information	



#### 16. Other Information

References

Canadian Guide of the Law and Regulations of the Transportation of the Dangerous Goods. Manufacturer's Material Safety Data Sheet. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations No additional remark.

## Other special considerations <u>Notice to reader</u>

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its diaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

March 9, 2016