

# Safety Data Sheet

# 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Identification of the substance: 82-1051 Conical Pink Quartz Media		
Use of the substance: Used as tumbling media in rotary tumblers		
Company / Undertaking Identification:		
Romanoff International Supply Corp.		
9 Deforest Street Amityville, NY 11702 USA		
Telephone: 1-631-842-2400 Toll Free: 1-800-221-7448 Fax: 1-631-842-0028		
Emergency Contact: CHEMTEL, ACCOUNT #MIS4594445 COLLECT CALLS ACCEPTED		
USA, CANADA 1-800-255-3924 AUSTRALIA: 1-300-954-583 BRAZIL: 0-800-591-6042		
CHINA: 400-120-0751 INDIA: 000-800-100-4086 MEXICO: 01-800-099-0731		
ALL OTHER COUNTRIES: 1-813-248-0585		

# 2. HAZARDS IDENTIFICATION

Chemical Hazard Classification:		
(This product is not hazardous under United Nations GHS Parts)		
Symbols: Hazard composition: Hazard statements: Precautionary Statements:		
	NA	
(This product is not hazardous under United Nations GHS Parts)		
Other hazardous and precautionary:		
Do not breathe dust/fume/gas/mist/vapors/spray. Washing hands thoroughly after handling. Do		
not eat, drink, smoke when using this product		

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical product information:		
Composition of components	Weight %	CAS No.
Crystalline Silica	60-70	14808-60-7

# 4. FIRST-AID MEASURES

Contact with skin:	Wash off with soap and plenty of water. Get medical aid if irritation develops and persists
Contact with eyes:	Seek medical advice if irritation persists. Wash immediately with water for at least 10 minutes. Should the patient feel unwell, consult a physician.
Swallowing:	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Signs and Symptoms Of Exposure:	The chronic health risks are associated with respirable particles of 3-4 um over protracted periods of time. This material, as supplied, is significantly larger than 3-4 um and does not pose as respiration hazard unless the material is used in a manner that generates a dust. This material should not be used dry.

# 5. FIRE FIGHTING MEASURES

Recommended extinguishers:	CO2, Foam, Chemical powders, sand or earth. Use water based extinguishing media with caution.
Extinguishers not to be used:	None in particular.
Risk arising from combustion:	Avoid inhaling the fumes. Incomplete combustion releases toxic gases.
Protective equipment:	Use a mask, gloves and protective clothing.

# 6. MEASURES IN CASE OF ACCIDENTAL RELEASE

Personal safety:	Use a mask, gloves and protective clothing
Environmental measures:	Limit leakages with earth or sand.
	If the product has flown off into a water
	course, into the drainage system, or has
	contaminated the ground or vegetation,
	notify the responsible authorities.
Cleaning methods:	Rapidly collect the product. To do so, wear a
	mask and protective clothing.

If the product is in a liquid form, stop it from entering the drainage system.
Recover the product for re-use if possible, or
for elimination in compliance with waste
disposal regulations in force.
The product might, where appropriate, be
absorbed by inert material.

# 7. HANDLING AND STORAGE

Handling precautions:	Avoid contact with and inhalation of vapor and/or dusts. Do not eat or drink or smoke while working. Wash hands before breaks and at the end of work. Maintain sufficient personal care.
Incompatible materials:	Keep away from amines, strong bases, acids and strong oxidants.
Storage conditions:	Storage temperature: below 35°C/95°F Keep in a dry place, in the original containers tightly closed. Avoid heat/ignition and light sources. For industrial use only. Keep away from children

# 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Precautionary measures:	Provide adequate ventilation to the areas where the product is stores and/or handled.
Respiratory protection:	Required where ventilation/aspiration is insufficient or exposure is prolonged, or for applications in which the product is sprayed or heated.
Protection for hands:	Use protective gloves For an extended exposure of the product, wear gloves
Eye protection:	Safety goggles
Protection for skin:	Use clothing that provides complete protection to the skin.

# 9. PYSICAL AND CHEMICAL PROPERTIES

Odor:	
pH:	
Melting point:	
Boiling point:	NA
Flash point:	NA
Explosive properties	NA
Combustion-related properties	
Specific gravity ASTM D 1475:	
Solubility in water:	na

#### **10. TOXICOLOGICAL INFORMATION**

Toxicological data:	There is no toxicological data available on the mixture. Consider the individual concentration of each component to assess toxicological effects resulting from exposure to the mixture. Other Studies: CAS# 14808-60-7: Acute toxicity, TCLo, Inhalation, Rat, 108 mg/m3, 6D.
LD50(oral):	
LD50(dermal):	

#### **11. ECOLOGICAL INFORMATION**

Toxicity:	
Persistence and degradability:	
Bioaccumulative potential:	
Mobility in soil:	
Results of PBT and vPvB assessment:	
Other adverse effects:	

# **12. DISPOSAL CONSIDERATIONS**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Observe all federal, state, and local environmental regulations

#### **13. TRANSPORT INFORMATION**

UN Number:	Not hazardous by D.O.T. regulations
Road/Rail (ADR/RID):	Not hazardous by D.O.T. regulations
Sea (IMDG):	Not hazardous by D.O.T. regulations
Air (ICAO/IATA):	Not hazardous by D.O.T. regulations

# **14. REGULATORY INFORMATION**

Council Directive 67/548/EEC (Classification, packaging and labeling of dangerous substances) and subsequent amendments.

Council Directive 1999/45/EC (Classification, packaging and labeling of dangerous preparations) and subsequent amendments. Regulation (EC) nr 1272/2008 (CLP). Commission Directive 98/24/EC (Protection of the health and safety of workers from the risk related to chemical agent). Commission Directive 2000/39/EC occupational exposure limit values. Regulation (EC) No 1907/2006 (REACH).

References	European Chemicals Bureau (ECB)
	http://esis.jrc.ec.europa.eu
	EINECS (European Inventory of Existing
	Commercial Chemical Substances) O.J C 146A,
	15.6.1990
	ELINCS (European List of Natified Chemical
	Substances) in support of Directive 92/32/EEC,
	the 7 <sup>th</sup> amendment to Directive 67/548/EEC. NLP
	(No-Longer Polymers).
	BPD (Biocidal Products Directive) active
	substances listed in Annex I or IA of Directive
	98/8/EC or listed in the so-called list of non-
	inclusions.
	PBT (Persistent, Bioaccumulative, and Toxic) or
	vPvB (very Persistent and very Bioaccumulative).
	CLP/GHS (Classification, Labeling and Packaging of
	substances and mixtures);
	CLP impliments the Global Harmonized System
	(GHS), Regulation (EC) No 1272/2008.
	Export and Import of Dangerous Chemicals listed
	in Annex I of Regulation (EC) No 689/2008.
	HPVCs (High Production Volume Chemicals) and
	LPVCs (Low Production Volume Chemicals).
	IUCLID Chemical Data Sheets, OECD-IUCLID Export
	Files, EUSES Export Files.
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	9 Deforest Street Amityville, NY 11702 USA
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	Toll Free: 1-800-221-7448
	Fax: 1-631-842-0028
Lister	Brian Romanoff
	Telephone: 1-631-842-2400
Date	Dec 1, 2016
Version	1.0.1

# **15. OTHER INFORMATION**

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific intended use.