

Safety Data Sheet

Better Chemistry. Better Business

BLACK-MAGIC A3XP

Revised: 5/22/15

1 IDENTIFICATION

Product Code : 2261004

Recommended use of the chemical and restrictions on use: Industrial applications

Hubbard-Hall Inc.
563 South Leonard Street
Waterbury, CT 06708
Telephone : 203-756-5521

If on skin(on hair): Take off immediately all contaminated clothing. Rinse with water/safety shower. Call doctor if irritation persists.

After Eye Contact:

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated, call doctor.

After Ingestion:

Immediately call poison center or doctor and explain the type of exposure to the chemical(s) and provide the name of the chemical(s).

Most Important Symptoms/Effects

Eye:

Irritation of eyes and skin.

Skin:

This product can cause mild, transient skin irritation. The severity of irritation will depend on the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptoms include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation(dermatitis).

Ingestion:

Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Indication of immediate medical attention:

Provide general supportive measures and treat symptomatically. Symptoms may be delayed. Keep victim under observation.

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Suitable and Unsuitable extinguishing media:	Will not burn or support combustion. Use extinguishing media appropriate for surrounding fire, such as water spray, dry chemical, foam or carbon dioxide.
Specific hazards arising from the chemical:	Carbon oxides may be produced.
Special protective equipment and precautions for firefighter	Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	Std.	TWA-8hrs	STEL - 15 min.
Potassium Antimony Tartrate	ACGIH	0.5 mg/m3	-
Zinc Oxide	ACGIH	5 mg/m3	-

ACGIH - American Control of Governmental Hygenists
 OSHA - Occupational Safety and Health Administration

Protective Gloves: Rubber gloves
 Eye Protection: Wear chemical safety goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White to off-white granular mixture
 Odor: NA
 Odor Threshold: N/A
 PH: 5.9 (10% aqueous solution)
 Melting Point/Freezing Point: N/A
 Initial Boiling Point and Boiling Range: N/A
 Flash Point: None
 Evaporation Rate: N/A
 Non flammable

12 ECOLOGICAL INFORMATION

Fish, Oncorhynchus mykiss	Zinc Oxide-LC50-1.1 mg/L 96 h
Daphnia Magna,	Zinc Oxide EC50- 0.98 mg/L 48 h
Persistence and Degradability:	Not Available
Biotic degradability:	No data available
Bioaccumulation potential:	Unlikely
Water result:	Disperses in water.
Soil/Sediment Result:	No data available

13 DISPOSAL CONSIDERATION

Dispose of in accordance with local, state and federal regulations.

14 TRANSPORT INFORMATION

UN Number:	3077
UN Proper Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE,SOLID,NOS(ZINC OXIDE)
Transport Hazard Class (es):	9, MARINE POLLUTANT
Packing Group:	iii
ERG:	171

15 REGULATORY INFORMATION

HMIS: Health: 2 Flammability: 0 Reactivity: 0

16 OTHER INFORMATION

Disclaimer: The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.