

# Material Safety Data Sheet

## Ghost Chrome

Date: January 1, 2012

### 1. Product Identification

**Product name** : GHC1K  
: 1K basecoat Ghost Chrome colorless spray ready  
**Supplier details** : The Alsa Corporation  
1213 E. 58th Place  
Los Angeles, CA 90001  
Tel: (323) 581-5200  
Fax: (323) 589-4400  
Infotrac Chemical Emergency Response: (800) 535-5053 / (352) 323-3500  
**Chemical name of solid** : Synthetic resin

### 2. Composition of Hazardous Ingredients

Chemical name	CAS Number	EINECS-No.	CONC.
Acetone	67-64-1	200-662-2	2 - 10
N-Butyl Acetate	123-86-4	204-658-1	2 - 10
Aromatic 100	64742-95-6	265-199-0	2 - 10
Isopropyl Alcohol	67-63-0	200-661-7	50 - 80
Aluminum Powder	7429-90-5	231-072-3	1-5

### 3. Hazards Identification

EINECS:  
Xi : Irritant  
11 : Highly flammable  
20/21 : Harmful by inhalation and in contact with skin  
38 : Irritating to skin

Effects of (over) exposure : Irritation of skin, eyes and respiratory tract. Substance affects (central) nervous system.

Symptoms of (over) exposure

Inhalation : Coughing, headache, dizziness, drowsiness, unconsciousness, nausea and vomiting.  
Skin : As a result of absorption through the intact skin, the substance may cause systemic toxic effects. Dry skin redness  
Eyes : Pain, redness.  
Ingestion : DO NOT induce vomiting because of risk of aspiration. Rinse mouth with water. Seek medical advice.

### 4. First Aid Measures

Inhalation : Move to fresh air, rest half upright position, loosen clothing. Artificial respiration in case of difficulty in breathing. Seek medical advice after significant exposure.  
Skin : Wash off immediately with plenty of soap and water. Take all contaminated clothing off immediately. Seek medical advice  
Eyes : Rinse immediately with plenty of water. Eyelids should be held away from the eyeball  
Ingestion : DO NOT induce vomiting because of risk of aspiration. Rinse mouth with water. Seek medical advice.

### 5. Fire Fighting Measures

Extinguishing measures  
- Suitable : Powder, carbon dioxide, foam, water mist (only large amounts)  
- Not to be used : Not applicable  
Hazardous thermal decomposition and combustion products  
- In case of fire toxic fumes might be formed  
Protective equipment  
- Wear protective clothing and use self-contained breathing apparatus.

### 6. Accidental Release Measures

Personal precautions : Put on adequate protective equipment. Do not breathe vapor.  
Environmental precautions : Keep away from drains, surface-water, ground water and soil.  
Clean procedures : Collect as much as possible in a clean container for disposal.  
Cover the remainder with inert absorbent. Dispose according to local regulations.

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## 7. Handling and Storage

Handling: Keep away from heat. Keep away from sources of ignition – No smoking. Do not breathe vapor.

Avoid contact with skin and eyes. Take precautionary measures against static discharges.

Storage : Keep in cool, well-ventilated place. Take precautionary measures against static discharges.

## 8. Exposure Controls / Personal Protection

Names	CAS Number	EINECS-No	STEL	LTEL
Acetone	67-64-1	200-662-2	1000ppm	750ppm
N-Butyl Acetate	123-86-4	204-658-1	200ppm	150ppm
Aromatic 100	64742-95-6	265-199-0	NE	25ppm
Isopropyl Alcohol	67-63-0	200-661-7	500ppm	400ppm
Aluminum Powder	7429-90-5	231-072-3	NE	10mg/m3

Respiratory protection : Suitable respiratory equipment

Hand protection : protective gloves

Eye Protection : Safety goggles

Skin protection : Suitable protective clothing

## 9. Physical and Chemical Properties

Appearance	Metallic Paint
- Physical State	Viscous liquid
Flash point	-4° F
Solubility in water	Immiscible
Vapor density	Heavier than air
Specific Gravity	0.835 +/- 0.030
Lower explosion limit	0.9
Upper explosion limit	12.8

## 10. Stability and Reactivity

Conditions to avoid : Excessive heating

Materials to avoid : Strong Oxidizing Materials

Hazardous decomposition products : Carbon Monoxide, Carbon Dioxide

## 11. Toxicological Information

There are no data available on the product itself.

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

## 12. Ecological Information

The product should not be allowed to enter drains or water courses.

## 13. Disposal Considerations

Methods of disposal : Controlled incineration

Danger(s) : Emptied drums contain solvent vapors, hazardous in respect of fire, explosion and noxiousness. Disposal only to licensed drum reconditioners.

## 14. Transport Information

ADR/RID Class: 3

UN No: 1263

Proper shipping name: Paint and paint related material

Packaging group: II

IMDG Class: 3

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EmS: F-E, S-E  
UN No: 1263  
Packaging group: II  
Marine Pollutant: No  
Proper shipping name: Paint and paint related material

### 15. Regulatory Information

EEC classification

Contains : n.a.

Danger classification : Xi

- Symbol : Flammable Liquid

- Risk-phrases : R11 Highly flammable  
R20/21 Harmful by inhalation and in contact with skin

R38 Irritating to skin

- Safety-phrases : S25 Avoid contact with eyes

#### US FEDERAL REGULATIONS:

SARA 313: None Listed

SARA 311/312: Acute(yes) Chronic(no) Fire(yes) Pressure(no) Reactivity(no)

TSCA: All components of this product are listed on the TSCA inventory.

PROP 65: None Listed

### 16. Additional Information

HMIS Codes:

Health: 2

Flammability: 3

Reactivity: 1

Protection: H

Although data in this Material Safety Data Sheet are based on information of this moment and are believed reliable, we cannot assume any responsibility for the use thereof, nor do we accept any liability for loss or damages directly or indirectly caused by our product. The user is held to check the safety, quality and all other properties of this product prior to use.