

# Material Safety Data Sheet

## Ingersoll-Rand Aerosol- Beige SP

**Product Description:** Whisper Beige

**Part Numbers:** 35304286

**Product Class:** Aerosol Coating

### Transportation Emergency Response

CHEMTREC: (800) 424-9300 OR (202) 483-7616

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### SECTION 1 HAZARDOUS INGREDIENTS

INGREDIENT	Case No.	% by weight	SCGIH TLV	OSHA PEL	UNITS
Propane	74-98-6	7.5	N/E	1000	PPM
Acetone	67-64-1	45.7 STEL	750 1000	750 1000	PPM PPM
Methyl Ethyl Ketone	78-93-3	6.3	200	200	PPM
Ethyl 3 Ethoxypropionate	763-69-9	0.3	N/E	N/E	PPM
Xylene	1330-20-7	6.3	100	100	PPM
Ethyl Benzene	100-41-4	1.5	100	100	PPM
Aromatic	64742-95-6	7.0	N/E	100	PPM

### SECTION 2 PHYSICAL DATA

<b>PRODUCT WEIGHT:</b>	7.65 lb/gal	<b>EVAPORATION RATE:</b>	Faster than Ether
<b>SPECIFIC GRAVITY:</b>	.92	<b>VAPOR DENSITY:</b>	Heavier than air
<b>BOILING POINT:</b>	0-342°F	<b>HMS:</b>	240
<b>VOLATILE WT.:</b>	84.5% less federally exempt solvents		
<b>VOLATILE VOLUME:</b>	88.9%		
<b>VOC:</b>	3.00 lb/gal	<b>WITHOUT ACETONE:</b>	39.9%

### SECTION 3 FIRE AND EXPLOSION HAZARD DATA

<b>FLASHPOINT</b>	<b>LEL</b>	<b>UEL</b>
Propellant <0F	1.0	12.8

#### EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical Foam

#### UNUSUAL FIRE AND EXPLOSION HAZARDS

Isolate from heat, electrical equipment, sparks, and open flame. Closed container may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions over exposure to decomposition products may cause health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

#### SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat.

### SECTION 4 HEALTH HAZARD DATA

#### ROUTES OF EXPOSURE

Exposure may be by inhalation and/or skin or eye contact, depending on conditions of use. To minimize exposure, follow recommendations for proper use, ventilation, and personal protective equipment.

ACUTE: Health Hazards

#### EFFECTS OF OVEREXPOSURE

Irritation of eyes, skin and respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists. Redness and itching or burning sensation may indicate eye or excessive skin exposure.

#### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized

#### EMERGENCY AND FIRST AID PROCEDURES

**IF INHALED:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**IF ON SKIN:** Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before reuse.

**IF IN EYES:** Flush eyes with large amount of water for 15 minutes. Get medical attention.

**IF SWALLOWED:** Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Seek medical attention.

#### CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP, or OSHA listed carcinogen. Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, cardiovascular and reproductive systems. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system.

### SECTION 5 REACTIVITY DATA

<b>STABILITY:</b>	Stable
<b>CONDITIONS TO AVOID:</b>	None known
<b>INCOMPATIBILITY:</b>	None known
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	By fire: Carbon Monoxide, Carbon Dioxide
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur

## **SECTION 6 SPILL OR LEAK PROCEDURES**

### **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Remove all sources of ignition. Ventilate and remove with inert absorbent.

### **WASTE DISPOSAL METHOD:**

Waste from this product may be hazardous as defined under the Resource Conservation and Recover Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State and Local regulations regarding pollution.

## **SECTION 7 PROTECTION INFORMATION**

### **PRECAUTIONS TO BE TAKEN IN USE:**

Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Wash hands after using.

This coating may contain material classified as nuisance particulates (listed "A5 Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total dust), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5mg/m<sup>3</sup> (respirable fraction).

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

### **RESPIRATORY PROTECTION**

If personal exposure can not be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respiratory approved by OSHA/MSHA for dust, which may be generated from this product, underlying paint, or the abrasive.

### **PROTECTIVE GLOVES**

None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.

### **EYE PROTECTION**

Wear safety spectacles with unperforated side shields.

## **SECTION 8 PRECAUTIONS**

### **DOL STORAGE CATEGORY:** 1A

### **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively. During use and until all vapors are gone: Keep area ventilated, do not smoke, and extinguish all flames, pilot lights and heaters. Turn off stoves, electric tools and appliances, and any other source of ignition. Consult NFPA code. Use approved Bonding and Grounding procedures. Contents under pressure. Do not puncture, incinerate, or expose to temperature above 120°F. Heat from sunlight, radiators, stoves, hot water and other heat sources could cause container to burst. DO not take internally. Keep out of the reach of children.

### **OTHER PRECAUTIONS:**

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

## **SECTION 9 OTHER REGULATORY INFORMATION**

### **SARA 313 (40CFR 372.65C) SUPPLIER NOTIFICATION**

<b>Cas No.</b>	<b>Chemical/Compound</b>	<b>% By Wt.</b>
1330-20-7	Xylene	6.3%
78-93-3	Methyl Ethyl Ketone	6.3%
400-41-4	Ethyl Benzene	1.5%

**SECTION 10****CALIFORNIA PROPOSITION 65**

This product contains chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm.

All components of this product are listed in the U.S. TSCA Chemical Substance Inventory.

**The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.**