

Material Safety Data Sheet

Doosan Infracore Portable Power
1293 Glenway Drive
Statesville, NC 28625

Doosan Beige Paint

Product Description: Paint- Whisper Beige
Item Number: 35323567

Transportation Emergency Response

CHEMTREC: (800) 424-9300 or
Doosan Portable Power: (800) 633-5206

SECTION 1 HAZARDOUS INGREDIENTS / SARA III Information

INGREDIENT		OCCUPATIONAL EXPOSURE LIMITS			Other	VAPOR PRESSURE		WEIGHT
	Case No.	OSHA	ACGIH	TLV		Mm Hg	@ Temp	%
Alkyd Resin Solution*					100 PPM	6.8	68 °F	59
	Mixed							
Xylene*		100 PPM	100 PPM			5.1	68 °F	24
	1330-20-7							
Ethyl Benzene, Aromatic Hydrocarbon		100 PPM	100 PPM		125 STEL	7.14	68 °F	5
	100-41-4							
Aromatic 100, Petroleum Solvent*		100 PPM	N/E			3.0	68 °F	24
	64742-95-6							

*Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION 2 PHYSICAL DATA

Boiling Range:	277 to 308 °F	Evaporation Rate:	Slower than ever
Specific Gravity (H2O):	1.1	Vapor Density:	Heavier than ever
Coating Voc:	4.94 lb/gal (592 G/L)		
Solubility in Water:	Insoluble		
Appearance and Odor:	Viscous liquid. Slight solvent odor		

SECTION 3 FIRE AND EXPLOSION HAZARD DATA

Flash Point	74 °F	Method Used:	Tag. C.C.
Flammable Limits in Air by Volume -	Lower: 1.0%	Upper:	7.0%
Extinguishing Media: Foam, Alcohol foam, CO2, Dry Chemical, Water Fog			
Unusual Fire and Explosion Hazards: Vapor is heavier than air and may travel and ignite or flashback if it reaches a source of ignition such as a spark, pilot light, cigarette or electrical device. Avoid welding or cutting			



near coating or empty containers. Closed containers may build explosive pressure from heat.

Special Fire Fighting Procedures: Full protective equipment including self-contained breathing apparatus should be used. Irritating toxic gases present in combustion products. Water may be used to cool containers to prevent pressure build up or possible ignition.

SECTION 4 REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Isolate from heat, electrical equipment, sparks, and open flame. Keep containers tightly closed.

Incompatibility: (Materials to avoid): Avoid strong oxidizing agents

Hazardous Decomposition or by Products: Carbon Monoxide, possible organic acids, aldehydes, alcohols, and vinyl acetates.

Hazardous Polymerization: Will not occur

SECTION 5 HEALTH HAZARD DATA

Inhalation Health Risks and Symptoms of Exposure: Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, and possible unconsciousness and asphyxiation. To minimize exposure, follow recommendations for proper use, ventilation and personal protective equipment.

Skin and Eye Contact Health Risks and Symptoms of Exposure: Repeated or prolonged contact causes irritation and may cause defatting dermatitis. Eye contact from vapor or liquid can cause irritation. If so, obtain medical attention.

Skin Absorption Health Risks and Symptoms of Exposure: Prolonged or repeated contact can cause mild irritation, nausea, defatting, and dermatitis.

Ingestion Health Risks and Symptoms of Exposure: Swallowing can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into the lungs due to vomiting can cause chemical pneumonitis, which can be fatal.

Health Hazards (acute and Chronic): Primary Routes of Entry: Inhalation, skin contact

Carcinogenicity- NTP? No **IARC Monographs?** No **OSHA Regulated?** Yes

Possibly contains substance at a concentration of 0.1% or more classified by IARC, NTP, or OSHA.

Medical Conditions Generally Aggravated by Exposure: Pulmonary condition

Emergency and First Aid Procedures:

On Skin: Thoroughly wash exposed area with soap and water. Remove contaminated clothing.

If in Eyes: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

If Inhaled: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. Keep person warm and quiet and get medical attention.

SECTION 6 PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: recover with sorbents, vermiculite or other absorbent material. Place in appropriate container for disposal. Flammable liquid, avoid ignition. Do not flush into sewers or streams. Wear appropriate protective equipment.

Waste Disposal Method:

1. Recycle if feasible
2. Incinerate at authorized facility
3. Treat at industrial or liquid waste treatment facility
4. Landfill after solidification in an authorized facility

This material would be classified a hazardous ignitable waste and should be disposed of in accordance with regulations.

Precautions to be Taken in Handling and Storing: keep away from heat, sparks and other sources of

ignition. Use with adequate ventilation. Keep containers closed. Ground and bond equipment against static build up when pouring, dispensing and mixing.

SECTION 7 CONTROL MEASURES

Respiratory Protection: If workplace exposure limits are exceeded, a NIOSHA/MSHA approved air supply respirator is advised.

Ventilation: Use with adequate ventilation, such as standard spray booth, to maintain exposure limits below TLV's.

Protective Gloves: Use resistant gloves such as neoprene or nitrile rubber.

Eye Protection: Chemical splash goggles in compliance with OSHA regulations are advised; other type safety glasses are permitted.

Other Protective Clothing or Equipment: Use apron to avoid contamination of clothing. To prevent repeated or prolonged skin contact, wear impervious clothing.

Work/Hygienic-Practices: Persons with pre-existing skin disorders may be more susceptible to the effect of this product.

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.