

Material Safety Data Sheet

Information of Manufacture

Company
Address
Kono Metal Leaf & Powder Co., Ltd.
7-6 Shouei-Machi, Kanazawa
920-0846 JAPAN

Preparer
Yoichiro Kono

TEL: 81-76-252-2216
FAX: 81-76-252-2218

Emergency, contact
Date of Issue
TEL. 81-3-3822-3641
March 15, 2007

Product Name	Colored Silver Leaf	All Colors
--------------	----------------------------	------------

Material Identification	Chemical Name	%	CAS No.
	Phenolphthalein Dye	25 - 30	
	Silver Leaf	70 - 75	7440-22-4

Classification of Dangerousness and Hazardousness	Dangerousness: Hazardousness: Environmental Influence:	None in particular None in particular None in particular
---	---	--

First Aid	Precaution for Safe Handling and Use
If contact with eyes:	Immediately flush with copious amounts of water and seek medical advice / treatment from optometrist.
If burning/melting on contact:	Rinse with water to relieve burning sensation and seek medical advice.
If inhaled (highly unlikely):	Rinse throat immediately to remove powder/dust and inhale fresh air. Seek medical advice.
If swallowed:	Induce vomiting and seek immediate medical advice.

Page 2 of 3 - Material Safety Data Sheet Kono - Colored Silver Leaf

Treatment in case of Fire	Extinguishing Method: Extinguishing Media: Breathing Apparatus:	Any kind will do Water, CO2, Dry Chemical A self-contained breathing apparatus (SCBA) should be used for all indoor fires and significant outdoor fires.
---------------------------	---	--

Treatment in case of drain:	Take up with dust-binding medium and dispose.	
-----------------------------	---	--

Caution in Handling and Storage	Caution In Handling:	General conditions for Metal Leaf are required.
	Caution In Storage:	General conditions for Metal Leaf are required
	Storage:	Do not expose to fire, high temperature and light.

Safety Procedures	Safety Breathing apparatus:	Not required.
	Apparatus Safety glasses:	Not required.
	Safety gloves:	Not required.
	Safety clothing:	Not required.

Physical and Chemical Properties	Appearance:	Sheet-shaped
	Boiling point:	None
	Melting point:	None
	Vapor pressure:	None
	Volatility:	None
	Specific gravity:	None
	Solubility in water:	None

Information on Flammability and Chemical Stability	Flash point:	None
	Ignition point:	None
	Explosion limit:	None
	Flammability:	None
	Spontaneous ignition:	None
	Oxidation property:	None
	Self-reactivity:	None
	Explosiveness:	None
Chemical stability:	None	

Page 3 of 3 - Material Safety Data Sheet Kono - Colored Silver Leaf

Information on Toxicity	Skin Irritation:	None
	Eye Irritation:	None
	Acute Toxicity:	None
	Chronic Toxicity:	None
	Carcinogenicity:	None
	Mutagenicity:	None
	Teratogenicity:	None

Information on Environmental Issues	Decomposability:	None
	Tendency of accumulation:	None
	Toxicity for fish:	None

Waste Disposal	Landfill or incineration Local regulations should be respected.
----------------	--

Cautions in Transportation	General cautions for Metal Leaf should be taken.
----------------------------	--

Regulatory Information

Safety Information compiled in accordance with Chemicals Regulations

- 1) Regulation of treatment and cleaning for waste (Industrial waste. Waste of plastics.)
 - 2) Regulation of food hygiene (for use in food packaging).
-

Other Information

The information in the safety data sheet has been compiled from the information supplied on the materials contained in the product. No specific toxicological or ecological investigations have been carried out on the leaves. The data compiled above is based on current knowledge and experience. The purpose of this Safety Data Information is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' workability.