

Nov-13-02 04:06P Rupert Gibbon & Spider

707+433+4906

P.02

3524-00  
-01

27103-XXXX

Rwd 11-14-02

RUPERT, GIBBON AND SPIDER, INC.

MATERIAL SAFETY DATA

Revision date: 1/1/99  
section 1

NAME: Jacquard Pearl Ex Pigment

HMS  
HEALTH: 0  
FLAMMABILITY: 0  
REACTIVITY: 0  
PERSONAL  
PRODUCTION: 0

MAILING ADDRESS: P.O. Box 425  
CITY, STATE: Healdsburg, CA  
ZIP CODE: 95448

INFORMATION AND EMERGENCY TELEPHONE: 707-433-9577

SECTION 2- HAZARDOUS INGREDIENTS /INFORMATION

HAZARDOUS COMPONENTS	CAS No.	APPROX. %	OSHA TWA mg/m3	ACGIH TLV mg/m3	OTHER
Titanium dioxide (Rutile)	1317-80-2	48.0	10q	10q	N/A
Mica	12001-26-2	52.0	3c	3c	N/A
Tin oxide	18282-10-5		2	2	N/A
Graphite	7782-42-5		15b	2.5c	N/A
Chromium hydroxide	1308-14-1				N/A
Iron Oxide FE 203	1309-37-1		10d	5u	N/A

c respirable dust  
q total dust and containing no asbestos and <1% free silica  
N/A = Not available

V-1895

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING RANGE: Not applic deg. C  
EVAPORATION RATE: Not applicable  
WEIGHT PER GALLON: 27.70 lbs/gal

VAPOR DENSITY: Not applicable  
PERCENT VOLATILE BY WT: 0.0

SECTION 4 - FIRE & EXPLOSION DATA

FLASH POINT: N/A deg. f METHOD: Not applicable

LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Alcohol foam, carbon dioxide, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Not applicable

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not applicable

PAGE 1 OF 2

Nov--13--02 04:06P Rupert Gibbon &amp; Spider

707+433+4906

P.03

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)****STABILITY:** Stable **CONDITIONS TO AVOID:** Not applicable**INCOMPATIBILITY:** Not applicable**HAZARDOUS DECOMPOSITION:** Carbon monoxide, carbon dioxide.**HAZARDOUS POLYMERIZATION:** Will not occur**SECTION 6 - HEALTH HAZARD****ACUTE:** Persistent cough, possible difficulty in breathing**CHRONIC:** None recognized**MEDICAL CONDITIONS GENERALLY****AGGRAVATED BY EXPOSURE:** None known other than those which could be aggravated by dust exposure such as respiratory impairment**EMERGENCY AND FIRST AID PROCEDURES:** Consult physician**ROUTES OF ENTRY:** Eyes, inhalation, ingestion**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES****PRECAUTIONS TO BE TAKEN****IN STORAGE AND HANDLING:** Avoid heavy dusting, store in dry place**OTHER PRECAUTIONS:** Not applicable.**STEP TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** General cleaning**WASTE DISPOSAL:** follow local, state and federal regulations**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURE****RESPIRATORY PROTECTION:** Approved dust respirator**VENTILATION:** Provide general dilution or local exhaust ventilation**EYE PROTECTION:** Safety glasses.**PROTECTIVE GLOVES:** Not applicable**OTHER PROTECTIVE EQUIPMENT:** Safety eye wash station**WORK AND HYGIENIC PRACTICES:** Follow general industrial hygiene

The information contained in this MSDS is based on data from sources considered to be reliable but Rupert, Gibbon & Spider Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider Inc. urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire prevention as necessary or appropriate to use and understand the data in this MSDS.