



MATERIAL SAFETY DATA SHEET

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : JAPAN COLOR-ALL COLORS
IDENTIFICATION NUMBER: JAPAN DATE PRINTED: 04/04/01
PRODUCT NUMBER : B560's

SUPPLIER:
RPM, WFG.
3194 Hickory Blvd.
Hudson, NC 28638
Phone: 828-728-8266

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

Table with 8 columns: CHEMICAL NAME, CAS NUMBER, WT. PERCENT IS LESS THAN, TLV-TWA, TLV-STEL, PEL-TWA, PEL-CEILING, SKIN. Row 1: ALIPHATIC DISTALLITE 8052-41-3, 30.00%, 100 PPM, 100 PPM, 100 PPM, No.

SECTION III - PHYSICAL DATA

BOILING RANGE: 315 - 395 F VAPOR DENSITY : Is heavier than air
ODOR: SLIGHT SPECIFIC GRAVITY:
APPEARANCE: OPAQUE LIQUID EVAPORATION RATE: Is slower than Ether
SOLUBILITY IN H2O: NEGLIGIBLE
VOLATILE BY WEIGHT: 27.4% VOLATILE BY VOL.: 49.9%
VOCS, lbs/gal: 3.22 VOCS, grams/ltr : 385

(See Section XI for abbreviation legend)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 107 F LOWER EXPLOSIVE LIMIT: 0.9 %
(TAGLIABUE CLOSED CUP) UPPER EXPLOSIVE LIMIT: 6.0 %

EXTINGUISHING MEDIA: C02 DRY CHEMICAL FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS: KEEP CONTAINER CLOSED TIGHTLY.
ISOLATE FROM HEAT. SPARKS AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE
WHEN EXPOSED TO EXTREME HEAT.

SPECIAL FIREFIGHTING PROCEDURES: WEAR SELF CONTAINED BREATHING APPARATUS.
WATER MAY SPREAD FIRE. WATER SPRAY SHOULD BE USED TO COOL CONTAINERS
EXPOSED TO FIRE.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: INHALATION: NAUSEA, DIZZINESS, HEADACHE, VOMITING. SKIN CONTACT: REPEATED CONTACT MAY CAUSE IRRITATION, AND DERMATITIS. EYE CONTACT: CAUSES IRRITATION, REDNESS, TEARING, BLURRED VISION. INGESTION: CAN CAUSE IRRITATION OF THE DIGESTIVE TRACT, NAUSEA, VOMITING, AND DIARRHEA. IN SEVERE CASES INGESTION CAN BE FATAL. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THIS PRODUCT MAY BE HARMFUL OR FATAL.

MEDICAL CONDITIONS PRONE TO AGGRAVATION: PRE-EXISTING EYE, SKIN OR RESPIRATORY DISORDERS.

EMERGENCY AND FIRST AID PROCEDURES: EYE CONTACT: FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. SKIN CONTACT: REMOVE SATURATED CLOTHING. WASH WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS. LAUNDRY SATURATED CLOTHING AND CLEAN SHOES BEFORE REUSE. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NECESSARY. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY KEEP HEAD BELOW HIPS TO PREVENT INHALATION. SEEK MEDICAL ATTENTION IMMEDIATELY.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION INGESTION

SECTION VI - REACTIVITY DATA
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HAZARDOUS DECOMPOSITION PRODUCTS: MAY PRODUCE TOXIC FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CARBON MONOXIDE AND/OR CARBON DIOXIDE.

CONDITIONS TO AVOID: AVOID HEAT, SPARKS, AND OPEN FLAME.  
INCOMPATIBILITY: ISOLATE FROM OXIDIZERS, HEAT, SPARKS AND OPEN FLAME.  
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.  
STABILITY: This product is stable under normal storage conditions.

SECTION VII - SPILL OR LEAK PROCEDURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION. COVER WITH INERT ABSORBENT MATERIAL.

WASTE DISPOSAL METHOD: DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

SECTION VIII - SAFE HANDLING AND USE INFORMATION
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RESPIRATORY PROTECTION: WEAR TO AVOID BREATHING SPRAY MIST, HEATED VAPORS OR FUMES OR IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS (SECTION II). USE A NIOSH - APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

VENTILATION: USE EXPLOSION PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

PROTECTIVE GLOVES: WEAR IMPERVIOUS GLOVES.

EYE PROTECTION: WEAR CHEMICAL RESISTANT GOGGLES TO PREVENT EYE CONTACT.

OTHER PROTECTIVE EQUIPMENT: WEAR PROTECTIVE CLOTHING AS REQUIRED TO

PREVENT SKIN CONTACT.

HYGIENIC PRACTICES: WASH WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. KEEP CONTAINERS TIGHTLY CLOSED. STORE AWAY FROM STRONG OXIDIZING AGENTS IN A COOL, DRY PLACE WITH ADEQUATE EXPLOSION - PROOF VENTILATION. AVOID CONTACT WITH VAPORS AND FUMES. AVOID CONTACT WITH EYES SKIN AND CLOTHING.

OTHER PRECAUTIONS: DO NOT WELD, HEAT OR DRILL ON OR NEAR CONTAINER; EVEN EMPTIED CONTAINERS CAN CONTAIN EXPLOSIVE VAPORS. UNIFORMS OR CLOTHING CONTAINING PAINT RESIDUE SHOULD NOT BE LAUNDERED WITH HOUSEHOLD GARMENTS. DO NOT TAKE INTERNALLY. OBSERVE LABEL PRECAUTIONS.

SECTION X - HMIS RATINGS

HMIS RATINGS - HEALTH: 2 FLAMMABILITY: 2 REACTIVITY: 0

SECTION XI - OTHER REGULATIONS

SARA SECTION 313;

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME -----	CAS NUMBER	WT/WT t IS LESS THAN
COBALT	7440-48-4	0.1 %

PREVIOUS MSDS REVISION DATE: 10/02/00

LEGEND: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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