

Item Name: SELECTACOLOR
MATERIAL SAFETY DATA SHEET
Company's Name: ROCKLAND COLLOID LLC
Company's Street: PO Box 3120
Company's City: Oregon City
Company's State: OR
Company's Country: US
Company's Zip Code: 97045
Company's Emergency Phone #: 914-413-3000
Date MSDS Prepared: 1/10/07
Safety Data Review Date: 8/20/15
Unit of Issue: 120Ml, 250Ml, 1000Ml & 5 gallon pail
Type of Container: PLASTIC BOTTLE OR PAIL

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: Soft Gelatin/Synthetic Colloid Mix (Proprietary)
Ingredient Sequence No.: 1
Ingredient Percent: 9
Hazardous Information: Non-Hazardous

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Proprietary: NO
Ingredient: Glue E340
Ingredient Sequence No.: 2
Percent: 46
NIOSH (RTECS) Number: N/A
CAS Number: N/A
PH: 5
OSHA PEL: Not Established
ACGIH TLV: Not Established
HAZARDOUS: Non-Hazardous, Non-Toxic, ACMI AP Seal

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RTECS #: HX7650000
Name: Ammonium Dichromate
Ingredient Sequence No.: 3
Percent by Wt: 0.003
OSHA PEL: SEE TABLE Z-2
CAS Number: 7789-09-5
ACGIH TLV: 0.05 MG/M3
ACGIH STEL: Not Established

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Proprietary: NO
Ingredient: WATER
Ingredient Sequence Number: 4
Percent: 25%
NIOSH (RTECS) Number: ZC0110000
CAS Number: 7732-18-5
OSHA PEL: Not Established
ACGIH TLV: Not Established

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* Bottle may also contain up to 20% of inert color pigment. Pigment is non-toxic, non-flammable with ACMI AP Seal. Only pigment, glue and gelatin remain after processing.
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Physical/Chemical Characteristics
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Appearance And Odor: Colored liquid, slight odor
Boiling Point: >212 F 100 C
Vapor Pressure (MM Hg/70 F): 584
Vapor Density (Air=1): <1
Specific Gravity: 1.03 - 1.50

Evaporation Rate And Ref: ETHER <1
Percent Volatiles By Volume: 9%

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Fire and Explosion Hazard Data
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Flash Point: NONE
Extinguishing Media: THIS PRODUCT NON-COMBUSTIBLE
Special Fire Fighting Proc: NONE
Unusual Fire And Explosive Hazards: Non combustible and non explosive.

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Reactivity Data
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Stability: YES
Materials To Avoid: STRONG ACIDS
Hazardous Poly Occur: NO

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Health Hazard Data
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GLUE: NON-HAZARDOUS, NON-TOXIC POLYMER BASED.
AMMONIUM DICHROMATE: Corrosive; potential sensitizer (skin); human carcinogen (IARC=1; NTP=known); potential liver and kidney toxin.
Emergency/First Aid Proc: SKIN: FLUSH W/SOAP & WATER.REMOV CONTAM CLOTHING & SHOES.GET MEDICAL ATTN.EYES: FLUSH W/PLENTY OF WATER F/AT LEAST 15 MIN.GET MED ATTN.INHAL: REMOV TO FRESH AIR.IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION, GIVE OXYGEN, GET MEDICAL ATTN:INGESTION: DO NOT INDUCE VOMITING (SUP)

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Precautions for Safe Handling and Use
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Steps If Material Released/Spill: AVOID PHYSICAL CONTACT AND INHALATION OF VAPORS. DILUTE W/ LARGE QUANTITIES OF WATER. IF ON SKIN WASH WITH SOAP AND WATER.
Waste Disposal Method: DILUTED SOLUTION CAN BE DISPOSED OF AS WASTE WATER UNLESS PROHIBITED BY LAW.
Precautions-Handling/Storing: KEEP AWAY FROM STRONG ACIDS; STORE IN COOL AREA W/ADEQUATE VENTILATION. HAVE FLUSHING WATER AVAILABLE.

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Control Measures
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Ventilation: SUFFICIENT Protective Gloves: RUBBER GLOVES
Suppl. Safety & Health Data: EMERGENCY: DRINK COLD MILK (WATER IF MILK MOT AVAIL W/O CAUSING VOMIT.GET MEDICAL ATTN.

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Disposal Data
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Disposal Data Review Date: 14JUN2007
Rec # For This Disp Entry: 01
Tot Disp Entries Per NSN: 002
Landfill Ban Item: YES
1st EPA Hazard Waste Name New: NOT REGULATED
1st EPA Hazard Waste Char New: NOT REGULATED BY RCRA
1st EPA Acute Hazard New: NO

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Label Data
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DOT Proper Shipping
Name: Not Regulated
Packing Group: N.A.
DOT Technical Name: N.A. Hazard Subclass: N.A.
DOT Hazard Class: N.A. DOT UN/NA Number: N.A.