

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 #: 503-655-4152  
Date MSDS Prepared: 1/10/07  
Safety Data Review Date: 8/20/20  
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: 14JUN2020  
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.