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MATERIAL SAFETY DATA SHEET

Product name: ACRYLIC PAINT

4001

Printing Date: 10/01/2013

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: ACRYLIC PAINT

CAS #: Mixtures

Manufacturer/Supplier:

Company Name: Royal Brush Manufacturing, Inc.
Company Address: 515 West 45 St. Munster, IN 46321
Telephone Number: 219-660-4170
Contact Person: Michael C. Dovellus

- | | | | |
|--------------------------------|---------------------------|----------------------------|-------------------|
| Colors Name: | 1)Burnt sienna | 2)Yellow ochre | 3)Cobalt blue hue |
| 4)Dark green | 5)Raw sienna | 6)Lemon yellow cadmium hue | 7)Primary yellow |
| 8)Cadmium yellow medium hue | 9)Cadmium orange hue | 10)Cadmium red hue | |
| 11)Naphtholene carmine | 12)Pthalocyanine blue | 13)Primary cyan | |
| 14)Dark ultramarine | 15)Dark cobalt violet hue | 16)Cadmium green hue | |
| 17)Pthalocyanine emerald green | 18)Naples yellow | 19)Burnt umber | |
| 20)Mars black | 21)Titanium white | 22)Primary magenta | |
| 23)Venetian red | 24)Scarlet lake | 25)SILVER | |
| 26)GOLD | 27)PAYNES GREY | 28)CERULEAN BLUE HUE | |
| 29)RAW UMBER | 30)VIOLET | 31)VIRIDIANN | |
| 32)LIGHT BLUE | 33)BRILLIANT YELLOW GREEN | | |
| 34)BRILLIANT PURPLE | 35)BRIGHT AQUA GREEN | 36)MEDIUM MAGENTA | |

2. COMPOSITION / INFORMATION ON INGREDIENTS

| Componet | CAS No. |
|-----------------------------|----------------------|
| Distilled Water | 7732-18-5 |
| BARIUM | 7727-43-7 |
| Silicon dioxide | 7631-86-9 |
| CP 401P | 9003-01-4 |
| Texanol(TM) Ester Alcohol | 25265-77-4 |
| ACTICIDE LA1209 | 26172-55-4 |
| AMP-95 | 124-68-5/7732-18-5 |
| Propylene Glycol | 57-55-6 |
| ACRYSOL ASE- | 25212-88-8/7732-18-5 |
| R-902+ titanium dioxide | 13463-67-7 |
| Pigment Green 7 | 1328-53-6 |
| S190-red iron oxide | 1307-37-1 |
| Fastona orange G | 3520-72-7 |
| Synthetic Iron Oxide Yellow | 20344-49-4 |
| FASTONA YELLOW G | 2512-29-0 |
| 5008 ultramarine | 57455-37-5 |
| Fast Bule B | 147-14-8 |
| Pigment Yellow 10G | 6486-23-3 |
| Colanyl Red FGR 130-CN | 6535-46-2 |
| Colanyl Red FBB 100-CN | 5280-68-2 |
| MA-100 Carbon black | 1333-86-4 |
| FAST RED F4R | 6410-30-6 |

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Fast PIGMENT RED R

2814-77-9

Colanyl Violet RL 130-CN

6358-30-1

Pigment red 122

980-26-7

LM-110 SILVER

12001-26-2/1317-70-0

Gold 101(10-60)

12001-26-2/13463-67-7/1309-37-1

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure

Inhalation

Skin Contact

Eye Contact

Inhalation

Inhalation of vapor or mist can cause the following:
irritation of nose and throat

Eye Contact

Direct contact with material can cause the following
Slight irritation

Skin Contact

Prolonged or repeated skin contact can cause the following:
Slight irritation

4. FIRST AID MEASURES

Inhalation: Move to fresh air.

Skin Contact: Wash with water and soap as a precaution, If skin irritation persists, call a physician.

Eye Contact: Rinse with plenty of water. If eye irritation persists, consult a specialist.

Ingestion: Drink 1 or 2 glasses of water. Consult a physician if necessary. Never give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES

Thermal decomposition: Thermal decomposition may yield acrylic monomers.

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

Specific hazards during fire fighting:

Material can splatter above 100°C/212°F. Dried product can burn

Special protective equipment for fire-fighters:

Wear self-contained breathing apparatus and protective suit.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Use personal protective equipment.

Keep people away from and upwind of spill/leak

Material can create slippery conditions.

Environmental precautions

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Methods for cleaning up

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Contain spills immediately with inert materials(e.g., sand,earth).

Transfer liquids and solid diking material to separate suitable containers for

7.HANDLING AND STORAGE

Handling

Avoid contact with eyes,skin and clothing.Wash thoroughly after handling.Keep container tightly closed.

Do not breathe vapors,mist or gas.

Further information on storage condition: Keep from freezing-product stability may be affected.

STIR WELL BEFORE USE.

Storage

Storage temperature:1-49°C

Other data: Monomer vapors can be evolved when material is heated during processing operations.

8.EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls

Eye protection:safety glasses with side-shields Eys protection worn must be compatible with respiratory protection system employed.

Hand protection: The gloves listed below may provide protection against permeation.(Gloves of other chemically resistan materials may not provide adequate protection):Neoprene gloves.

Respiratory protection: Use certified respiratory protection equipment meeting EU requirements(89/656/EEC),or equivalent,when respiratory risks cannot be avoided or sufficiently limited by technical means of collective protection or by measures,methods or procedures of work organization

Protective measures:

Facilities storing or utilizing this matrerail should be equipped with an eyewash facility

Engineering measures: Use only in area provided with appropriate exhaust ventilation.

9.PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------------------|----------------------------|
| Physical state | Ointment |
| Odour | Ammonia |
| pH | 9.0-10.0 |
| Boiling point/range | 100°C |
| Melting point/range | 0°C water |
| Flash point | Noncombustible |
| Lower explosion limit | not applicable |
| Upper explosion limit | not applicable |
| Vapour pressure | 2,266.474 Pa at 20°C water |
| Relative vapour density | <1.0 water |
| Water solubility | Dilutable |
| Relative density | 1.00-1.20 |

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|--------------------|--------------|
| Viscosity,dynamic | 50-400mPa.s |
| Evaporation rate | <1 water |
| Percent Volatility | 49-51% water |

NOTE:The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY AND REACTIVITY

| | |
|---------------------|--|
| Hazardous reactions | None known. Stable |
| Materials to avoid | There are no known materials which are incompatible with this product. |
| Polymerization | Product will not undergo polymerization |

11. TOXICOLOGICAL INFORMATION

No-toxic

12. ECOLOGICAL INFORMATION

There is no data available for this product

13. DISPOSAL CONSIDERATIONS

Environmental precautions: CAUTION: Keep spills and cleanig runoff out of municipal sewers and open bodies of water

Disposal:

Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. For disposal, incinerate or landfill at a permitted facility in accordance with local, state, and federal regulations.

14. TRANSPORT INFORMATION

Classification for Road and Rail transport:

Not regulated(Not dangerous for transport)

Classification for SEA transport(IMO-IMDG):

Not regulated(Not dangerous for transport)

Classification for AIR transport(IATA/ICAO):

Not regulated(Not dangerous for transport)

Hazchem Code

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None Allocated

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations

15. REGULATORY INFORMATION

Labelling in accordance with EC-Directives

Hazard warning labelling not compulsory

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for, safe handling, use, processing, storage, transportation, disposal and release and is not to be considered and may not be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.