

62153-XXXX



TEST REPORT

LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

ISSUE DATE: Jul 03, 2015
PAGE: 1 of 8

Applicant : Royal Brush Manufacturing, Inc
515 West 45th Street, Munster, Indiana 46321

Contact Person : Michael

Sample Description : 18color acrylic paint

Date of Submission : Jun 29, 2015

Test Performance Dates : Jun 29, 2015 – Jul 03, 2015

Photo of Submitted Sample



TEST RESULT SUMMARY	
Test Requested	Results
MATERIAL SAFETY DATA SHEET(US)	PASS

For and on behalf of
Modern Testing Services Co., Ltd.

Zhang, Xiu Jie Eddie
Deputy Regional Director,
Analytical Division

This Test Report is used by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated.
This Test Report cannot be reproduced, except in full, without prior written permission of the Company.

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuangjiao Town, Minhang, Shanghai, China P.R.C.201108
Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

TEST REPORT

ISSUE DATE: Jul 03, 2015
PAGE: 2 of 8

TEST RESULT

MATERIAL SAFETY DATA SHEET

Please refer to the report issued by certified toxicologist from Jongsei Park, Ph.D. which dated on Jul 03, 2015 with report number 64415-01230

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanshao Town, Minhang, Shanghai, China P.R.C. 201108
Tel: (86) 21-23529600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

TEST REPORT

ISSUE DATE: Jul 03, 2015
PAGE: 3 of 8

TEST RESULT



SAFETY DATA SHEET
In accordance with Occupational Safety and Health Act (1970)
Hazard Communication Standard 2012 (29 CFR 1910-1200) (HazCom 2012)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product Identifiers:**
Product Name: ACRYLIC PAINT (18 PCS)
Brand: Royal Brush Manufacturing, Inc.
CAS-No.: Not Applicable
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Identified Uses: Stationary, Art Material
- 1.3 Details of the supplier of the safety data sheet**
Company: Modern Testing Services, LLC
244 Liberty Street
Brockton, MA 02301
USA

Telephone: 1-508-638-1793
Fax: 1-508-638-1759
- 1.4 Emergency contact**
Company: Royal Brush Manufacturing, Inc.
515 West 49th Street
Munster, IN 46321
USA

Email: michael@royalbrush.com

SECTION 2 – HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**
GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
Acute toxicity: Not Classified
Skin irritation: Not Classified
Eye irritation: Not Classified
Respiratory sensitization: Not Classified
Skin sensitization: Not Classified
Specific target organ toxicity: Not Classified
- 2.2 GHS Label elements, including precautionary statements**
Pictogram: Not Needed

Signal Word: Not Needed

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201106
Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



TEST REPORT

LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

ISSUE DATE: Jul 03, 2015
PAGE: 4 of 8

TEST RESULT

- 2.3 Hazards not otherwise classified (HNOC) or not covered by GHS
None.

SECTION 3 – COMPOSITION ON INGREDIENTS

- 3.1 Hazardous components: None
No components need to be disclosed according to the applicable regulations.

SECTION 4 – FIRST AID MEASURES

- 4.1 Description of first aid measures

General advice
Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled
Not probable

In case of skin contact
Wash off with soap and plenty of water.

In case of eye contact
Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed
Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

- 4.2 **Most important symptoms and effects, both acute and delayed**
The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.
- 4.3 **Indication of any immediate medical attention and special treatment needed**
No data available

SECTION 5 – FIREFIGHTING MEASURES

- 5.1 **Extinguishing media**
Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- 5.2 **Special hazards arising from the substance or mixture**
Carbon oxides, Nitrogen oxides (NOx)
- 5.3 **Advice for firefighters**
Wear self-contained breathing apparatus for firefighting if necessary.
- 5.4 **Further information**
No data available

SECTION 6 – ACCIDENTAL RELEASE MEASURES

- 6.1 **Personal precautions, protective equipment and emergency procedures**
Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.
- 6.2 **Environmental precautions**
Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108
Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



TEST REPORT

LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

ISSUE DATE: Jul 03, 2015
PAGE: 5 of 8

TEST RESULT

6.3 Methods and materials for containment and cleaning up
Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

6.4 Reference to other sections
For disposal see section 13.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for safe handling
Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.
For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Moisture sensitive.
Storage class (TRGS 510): Non-combustible, acute toxic Cat. 1 and 2 / very toxic hazardous materials

7.3 Specific and use(s)
Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters: None

8.2 Exposure controls
Appropriate engineering controls
Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Personal protective equipment
No particular equipment needed

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties		
a) Appearance		Gel type
b) Odour		Odourless
c) Odour Threshold		No data available
d) pH		No data available
e) Melting point/freezing		No data available
f) Initial boiling point and boiling range		No data available
g) Flash point		No data available
h) Evaporation rate		No data available
i) Flammability (solid/gas)		No data available
j) Upper/lower flammability or explosive limits		No data available
k) Vapour pressure		No data available
l) Vapour density		No data available
m) Relative density		No data available
n) Water solubility		Insoluble
o) Partition coefficient: n-octanol/water		No data available

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C.201108
Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

TEST REPORT

ISSUE DATE: Jul 03, 2015
PAGE: 6 of 8

TEST RESULT

p) Auto-ignition temperature	No data available
q) Decomposition temperature	No data available
r) Viscosity	No data available
s) Explosive properties	No data available
t) Oxidizing properties	No data available

9.2 Other safety information

No data available

SECTION 10 – STABILITY AND REACTIVITY

10.1 Precautions for safe handling

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

Heat

10.5 Incompatible materials

Amines, Strong bases, Alcohols, Heavy metals

10.6 Hazardous decomposition products

Other decomposition products - No data available
In the event of fire: see section 5

SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Reproductive toxicity

No data available

Specific target organ toxicity-single exposure

No data available

Specific target organ toxicity-repeated exposure

No data available

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C. 201106
Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

TEST REPORT

ISSUE DATE: Jul 03, 2015
PAGE: 7 of 8

TEST RESULT

Aspiration hazard
 No data available

Additional information
 None

SECTION 12 – ECOLOGICAL INFORMATION

12.1 Toxicity
 No data available

12.2 Persistence and degradability
 No data available

12.3 Bioaccumulative potential
 No data available

12.4 Mobility in soil
 No data available

12.5 Results of PBT and vPvB assessment
 PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects
 No data available

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product
 Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging
 Dispose of as unused product.

SECTION 14 – TRANSPORT INFORMATION

DOT (US)
 Not regulated

IMDG
 Not regulated

IATA
 Not regulated

SECTION 15 – REGULATORY INFORMATION

SARA 302 Components
 No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuangjiao Town, Minhang, Shanghai, China P.R.C.201106
 Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam



LAB LOCATION: SHANG HAI
REPORT NUMBER: 64415-01230

TEST REPORT

ISSUE DATE: Jul 03, 2015
PAGE: 8 of 8

TEST RESULT

SECTION 16 – OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3

Acute Tox.	Acute toxicity
Eye Irrit.	Eye irritation
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
Resp. Sens.	Respiratory sensitization
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitization

HMIS Rating

Health hazard:	0
Chronic health hazard:	+
Flammability:	0
Physical hazard:	0

NFPA Rating

Health hazard:	0
Fire hazard:	0
Reactivity hazard:	0

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. MTS-US LLC and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

*****End of Test Report*****

NOTE:

If there is question or concern regarding the above results, please contact us via email iyang@mts-global.com

The testing lab overall rating is provided to client as an aid in reviewing report data. The rating is based on lab results. Final product acceptance or rejection is per client only. Testing of vendor's merchandise by client is not a substitute for vendor's own testing and other quality assurance related obligations in connection with its sale of merchandise to client. Client testing shall not limit client's rights, or diminish or remove any of vendor's responsibilities.

Modern Testing Services Co., Ltd.

No. 105 Guangzhong Rd., Zhuanqiao Town, Minhang, Shanghai, China P.R.C. 201108
Tel: (86) 21-23509600 Fax: (86) 21-23509700 Email: info@mts-global.com Website: www.mts-global.com

USA, Germany, UK, China, Hong Kong, Taiwan, India, Thailand, Korea, Indonesia, Australia, Turkey, Cambodia, Bangladesh, Pakistan, Vietnam