



# SAFETY DATA SHEET

MCM PAINTS  
Prod. #2700

Date Printed: 06/01/2016  
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## Section 1- PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT CODE:** #2700  
**PRODUCT NAME:** ALKYD PRIMER  
**MANUFACTURE'S NAME:** MCM PAINTS

### Telephone Numbers and Websites:

<b>Product Information</b>	(863) 983-9496 www.mcmpaints.com
<b>Medical Emergency</b>	(216) 566-2917
<b>*Transportaion Emergency</b>	(800) 424-9300
<i>*for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)</i>	

## Section 2- COMPOSITION/INFORMATION ON INGREDIENTS

Component/Occupational Exposure Limits	CAS No.	% By Weight
Mineral Spirits	8052-41-3	32.00
VM&P Naptha	64742-89-8	10.00-15.00
Xylene	1330-20-7	1.60

## Section 3- HAZARDOUS IDENTIFICATION

**Signal Word:** None

### HMIS CODES

Health	1
Flammability	3
Reactivity	0
Personal Protection	G

## HEALTH AND PHYSICAL IDENTIFICATION

Coating contains no physical or health hazards.

### ROUTES OF EXPOSURE

Inhalation: Vapor or Mist  
Skin Contact: Prolonged Exposure  
Eye Contact: Yes  
Ingestion: Yes

### TARGET ORGANS

-The liver  
-the urniary system  
-the hematopoietic (blood-forming) system  
-the reproductive system

**SIGNS OF OVEREXPOSURE:** Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists. Red and itching or burning sensation may indicate eye or excessive skin exposure

**INHALATION:** May cause irritation of the respiratory tract.

**SKIN:** This product may cause skin irritation.  
**EYES:** Avoid contact with eyes. Contact with eyes may cause irritation.  
**INGESTION:** May be harmful if swallowed.  
**OTHER:** No data found.

## Section 4- FIRST AID MEASURES

**INHALATION:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult give oxygen. Get medical attention.

**SKIN CONTACT:** Remove and wash contaminated clothing before re-use. Wash off immediately with soap and water. If irritation occurs, seek medical attention.

**EYE CONTACT:** In case of eye contact, flush eyes with water for 15 minutes. If contact lenses are worn, quickly remove them then flush the eyes with plenty of water. If irritation persists, have a physician examine the eyes.

**INGESTION:** Seek immediate medical attention. Do not induce vomiting. If vomiting occurs spontaneously, keep the head below the hips to prevent aspiration of liquid into the lungs.

**NOTE TO PHYSICIAN:** Treat symptomatically.

## Section 5- FIRE FIGHTING MEASURES

<b>FLASH POINT</b> 50°	<b>LEL</b> 0.9	<b>UEL</b> 10.6	<b>FLAMMABILITY CLASSIFICATION</b> RED LABEL--Flammable, Flash below 100° F
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### EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions.

During emergency conditions overexposure to decomposition products may cause a health hazard.

Symptoms may not be immediately apparent. Obtain medical attention.

### SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool

Closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

## Section 6- ACCIDENTAL RELEASE MEASURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Removed all sources of ignition. Ventilate the area.

Remove with inert absorbent.

## Section 7- HANDLING AND STORAGE

### STORAGE CATEGORY

DOL Storage Class IB

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Contents are FLAMMABLE. Keep away from heat, sparks, and open flame.

During use and until all vapors are gone: Keep area ventilated- Do not smoke- Extinguish all flames, pilot lights, and heaters- Turn off stoves, electric tools and appliances, and any other sources of ignition.

Consult NFPA Code. use approved Bonding and Grounding procedures.

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. do not take internally.

**KEEP OUT OF REACH OF CHILDREN**

To minimize the possibility of spontaneous combustion: control the accumulation of overspray; soak wiping rags and waste immediately after use in a water-filled, closed metal container; air dry filters outside, far from any combustible material and separated by bricks or other non-combustible spacers; dispose of all contaminated materials and waster properly. consult OSHA 29 CFR 19100.107(b)(5) and NFPA 33. Chapter 8 (8-9) for the proper procedures.

## **Section 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION**

**PRECAUTIONS TO BE  
TAKEN IN USE:**

Use only with adequate ventilation.

Avoid contact with skin and eyes. avoid breathing vapor and spray mist.

Wash hands after using.

**RESPIRATORY PROTECTION:**

Local exhaust is recommended to ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. If needed, use a NIOSH/MSHA approved respirator equipped with organic vapor cartridges and P100 filets. For emergencies and unknown concentrations, use supplied-air respiratory protection or a positive pressure, self-contained, breathing, apparatus (SCBA).

**HAND PROTECTION:**

Wear solvent-resistant gloves (butyl rubber or neoprene). Gloves should be replaced immediately if signs of degradation are observed.

**EYE PROTECTION:**

Wear safety glasses with side-shields. If extra protection is required; wear a face-shield over the safety glasses or splash goggles. An emergency eye wash should be readily available.

**SKIN PROTECTION:**

Wear protective clothing if deemed appropriate.

**OTHER DATA:**

Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

## **Section 9- PHYSICAL AND CHEMICAL PROPERTIES**

**PHYSICAL STATE:** Liquid

**VAPOR DENSITY:** Heavier Than Air

**ODOR:** Not Significant

**DENSITY:** 9.78 lb/gl

**SPECIFIC GRAVITY:** 1.30

**BOILING POINT:** 100 degrees Celsius (212 F)

**EVAPORATION RATE:** Slower than ether.

**SOLUBILITY IN WATER:** Not Available

**VOLATILE ORGANIC COMPOUNDS:** 3.39 lbs non-exempt solvent per adjusted gl

## **Section 10- STABILITY AND REACTIVITY**

**CHEMICAL STABILITY:**

Stable under recommended storage conditions.

**INCOMPATIBILITY:**

No data found.

**HAZARDOUS DECOMPOSITION PRODUCTS:** By fire: Carbon Dioxide, Carbon Monoxide.

**HAZARDOUS POLYMERIZATION:**

Hazardous polymerization does not occur.

## Section 11- TOXICOLOGICAL INFORMATION

CAS No.	Ingredient Name
8052-41-3	MINERAL SPIRITS LC50 RAT LD50 RAT
64742-89-8	VM&P NAPHTHA LC50 RAT LD50 RAT

**CHRONIC TOXICITY:**

No data found.

**CARCINOGENIC EFFECTS:**

IARC's Monograph no. 93 reports there is sufficient evidence of carcinogenicity in experimental rats exposed to titanium dioxide but inadequate evidence for carcinogenicity in humans and has assigned a Group 2B rating. In addition, the IARC summary concludes, "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium is bound to other materials. such as paint."

**MUTAGENIC EFFECTS:**

No data found.

**REPRODUCTIVE TOXICITY:**

No data found.

## Section 12- ECOLOGICAL INFORMATION

No data found.

## Section 13- DISPOSAL CONSIDERATIONS

**METHOD:** As the US Environmental Protection Agency (EPA), state, regional, and other regulatory agencies may have jurisdiction over the disposal of the waste generated, it is incumbent upon the waste generator to learn of and satisfy all of the waste disposal requirements which affect them. US EPA Hazardous Waste Number are applicable to the unadulterated product if it enters the "waste stream."

**US EPA HAZARDOUS WASTE NUMBERS:** None

## Section 14- TRANSPORT INFORMATION

The date provided in this section is for information only and may not be specific to your package size or mode of transport. You will need to apply the appropriate regulations to properly classify your shipment for transportation.

**US GROUND (DOT):**

May be Classed as a Combustible Liquid for U.S. Ground. UN1263, PAINT, 3, PG III, (ERG#128).

**DOT (DEPT. OF TRANSPORTATION)  
SUBSTANCES & REPORTABLE QTS:**

Xylenes (isomers and mixture) 100 lb RQ

**Bulk containers may be shipped as**

**(check reportable quantities):**

UN1263, PAINT, COMBUSTIBLE  
LIQUID, PGiii, (ERG #128)

**CANADA (TDG):**

May be Classed as a Combustible Liquid for  
Canadian Ground. UN1263, PAINT, 3, PG  
III, (ERG#128)

**IMO:**

5 Liters (1.3 Gallons) and Less may be  
Shipped as Limited Quantity. UN1263,  
PAINT, CLASS 3, PG III, (39 C c.c.), EmS

## Section 15- REGULATORY INFORMATION

**IATA/ICAO:**

Not regulated for transportation.

**SARA 313:**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical(s) which are subject the reporting requirements of Act and 40 CFR Parts 372:

CHEMICAL COMPONENT	CAS NO.	% by Weight

\*\*\*NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT\*\*\*

**TSCA 12 b:**

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

**CALIFORNIA PROPOSITION 65:**

No reportable data.

## Section 16- OTHER INFORMATION

**NON-WARRANTY:**

The information presented in this publication is based upon the research and experience of MCM Paints. No representation or warranty is made, however, concerning the accuracy or completeness of the information presented in this publication. MCM Paints makes no warranty or representation of any kind, express or implied, including without limitation any warranty or merchantability or fitness for any particular purpose, and no warranty or representation shall be implied by law or otherwise. Any products sold by MCM Paints are not warranted as suitable for any particular purpose to the buyer. The suitability of any products for any purpose particular to the buyer is for the buyer to determine. MCM Paints assumes no responsibility for the selection of products suitable to the particular purpose of any particular buyer. MCM Paints shall in no event be liable for any special, incidental, or consequential damages.

**MSDS STATUS:**

Approved