# MATERIAL SAFETY DATA SHEETS ABR® CITRUS PAINT REMOVER - GEL

SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Name: American Building Restoration Products, Inc.

9720 S. 60th Street Franklin, WI 53132

Emergency Phone No. Chemtrec 1-800-424-9300

Product Trade Name: ABR® Citrus Paint Remover - Gel

DOT Proper Shipping Name: Not Regulated

SECTION II - INGREDIENTS

CAS NO. AMT (%) OSHA PEL ACGIH TLV

n-Methyl Pyrrolidone 872-50-4 N/A N/A N/A

SECTION III - PHYSICAL DATA

Boiling Point: 352°F
Specific Gravity: 1.9
Vapor Density: 3.5
Vapor Pressure: 0.2
pH: 7.5

Solubility in Water: Complete

Evaporation Rate: Very Slow, Hygroscopic

Appearance and Odor: Clear liquid - with citrus odor.

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash Point: 147°F

Flammable Limits (% Volume in Air) LEL: N/A UEL: N/A

Extinguishing Media: Use waterfog, foam, CO<sub>2</sub>, or dry

chemical extinguishing media.

Special Fire

Fighting Procedures: Firefighters should be equipped with self-

contained breathing apparatus and turn out gear.

Unusual Fire and

Explosion Hazards: There are no known unusual fire or explosion

hazards. Combustible liquid. Avoid all sources of ignition. Use non-sparking tools. Bond and ground

lines and equipment used during transfer and storage to reduce the possibility of static

spark-initiated fire and explosion.

NFPA Codes: Health: 1 Flammable: 2 Reactivity: 0 Personal: B

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### SECTION V - HEALTH HAZARD DATA

Threshold Limit Value: See Section II

Effects of Over Exposure:

Eyes: Redness, tearing, severe irritation, corneal opacity.

Skin: Prolonged contact can cause redness, irritation, dermatitis.

Inhalation: Can cause headache, dizziness, nausea, and/or difficulty in breathing.

Internal: Gastrointestinal discomfort.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Immediately flush eyes with plenty of water for at least 15 minutes occasionally lifting lids. Seek prompt medical attention.

SKIN: Wash affected area with soap and water for 15 minutes. If irritation persists, seek medical attention.

INGESTION: Dilute with water and induce vomiting immediately as directed by medical personnel.

Carcinogenicity: Not listed as carcinogen by NTP or IARC, not regulated by OSHA.

HMIS Codes: Health: 1 Flammability: 2 Reactivity: 0 Personal: B

## SECTION VI - REACTIVITY DATA

Stability: Stable

Incompatibility Materials: Oxidizers, strong acids, strong bases

Hazardous Decomposition Products: CO, CO<sub>2</sub>, NO<sub>X</sub>

Hazardous Polymerization: May not occur.

Conditions to Avoids: heat, sparks, flame or other sources of ignition

## SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Flush with water until slipperiness is gone.

WASTE DISPOSAL METHOD: Contact local municipal, state, or federal agencies to ensure compliance of disposal methods with current regulations.

NOTE: Empty containers can have residues, gases or mists and are subject to proper waste disposal.

Combustible liquid. Avoid all sources of ignition. Use non-sparking tools. Bond and ground lines and equipment used during transfer and storage to reduce the possibility of static spark-initiated fire and explosion.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Only if required due to poor ventilation , use OSHA approved chemical respirator.

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Ventilation: Mechanical: Steel or plastic fan type.

Protective Gloves: Rubber/Impervious

Eye. Protection: Chemical goggles; also wear a face shield if splashing

hazard exists.

Other Protective Equipment: Rubber suit with tight-fitting cuffs and collar. Rubber boots.

Use nonexplosive equipment and local exhaust is recommended.

### SECTION IX - SPECIAL PRECAUTIONS

#### General:

No special requirements needed.

Other Storage and Handling Data:

Consult other sections of this MSDS for information on reactivity and flammability.

Combustible liquid. Avoid all sources of ignition. Use non-sparking tools. Bond and ground lines and equipment used during transfer and storage to reduce the possibility of static spark-initiated fire and explosion.

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### SECTION X - PREPARATION DATE OF MSDS

Occupational Health & Safety Dept.

Date: 11/07/06 Supersedes: 07/31/02

#### **DISCLAIMER:**

The information contained herein is based on the data available to us and is believed to be correct. However, American Building Restoration Products, Inc. makes no warranty, expressed or implied from the use there of. American Building Restoration Products, Inc. assumes no responsibility for injury from the use of the product described herein.

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