

### Safety Data Sheet

**James Austin Company** 

#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 1 of 7

#### 1

#### PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

James Austin Company 115 Downieville Road PO Box 827 Mars, PA 16046

**Phone:** 724-625-1535 **Fax:** 724-625-3288

Web: www.jamesaustin.com

Product Name: Austin's Wipe Away Oven & Grill Cleaner

**Revision Date:** 6/15/2015

Version: 1

MSDS Number: 76

**Product Code:** 54200-00180

RCRA Number: D002

Synonyms: Oven & Grill Cleaner

**Internal ID:** 90001800

**Emergency phone number: CHEMTREC** 

Poison Control Center: 1-800-222-1222

#### 2

#### **HAZARDS IDENTIFICATION**

### GHS Signal Word: DANGER

#### GHS Hazard Pictograms:





#### **GHS Classifications:**

Health, Serious Eye Damage/Eye Irritation, 2 B

Health, Specific target organ toxicity - Single exposure, 3

Health, Acute toxicity, 5 Inhalation

Health, Acute toxicity, 5 Oral

Health, Skin corrosion/irritation, 1 C

#### GHS Phrases:

H320 - Causes eye irritation

H335 - May cause respiratory irritation

H333 - May be harmful if inhaled

H303 - May be harmful if swallowed

H314 - Causes severe skin burns and eye damage



#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 2 of 7

#### **GHS Precautionary Statements:**

P102 - Keep out of reach of children.

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking

P233 - Keep container tightly closed.

P234 - Keep only in original container.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P262 - Do not get in eyes, on skin, or on clothing.

P270 - Do not eat, drink or smoke when using this product.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P303 - IF ON SKIN (or hair): Seek medical attention if symptoms develop and persist.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P304+312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P305 - IF IN EYES: Seek medical attention immediately.

P370+378 - In case of fire: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide for extinction.

P410+403 - Protect from sunlight. Store in a well ventilated place.

#### COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients:

3

Cas #	Percentage	Chemical Name
	5.00-15.00%	Potassium hydroxide, solution
127087-87-0	1.50-7.50%	Poly(oxy-1,2-ethanediyl), .alpha(4-nonylphenyl)omegahydroxy
9003-04-7	0.50-6.50%	2-Propenoic acid, homopolymer, sodium salt
527-07-1	0.10-1.00%	D-Gluconic acid, monosodium salt
7732-18-5	70.00-92.90%	Water

#### 4 FIRST AID MEASURES

**Inhalation:** Remove to fresh air. If breathing is affected, seek medical attention. Exposure may be irritating to the respiratory tract.

**Skin Contact:** Remove contaminated clothing and flush affected area for 20 minutes with water. Wash with mild soap and water. If

irritation persists, seek medical attention. Launder clothing before reuse.

**Eye Contact:** Rinse immediately with plenty of water. Keep eye(s) wide open while rinsing. Remove contact lenses if present.

Avoid rubbing the affected area. Seek medical attention immediately.

**Ingestion:** Do NOT induce vomiting. Rinse mouth thoroughly with plenty of water. Seek medical attention immediately.



#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 3 of 7

#### 5 FIRE FIGHTING MEASURES

Flammability: NDA Flash Point: NDA

In the event of a fire, wear full protective clothing and MSHA/NIOSH self-contained breathing apparatus with a full facepiece operated in the pressure-demand or other positive pressure mode.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment; Water spray may be used to keep fire exposed containers cool. Fire extinguishing agents include dry chemical, carbon dioxide, foam, or water spray.

#### 6 ACCIDENTAL RELEASE MEASURES

Small spill: Use dry earth or other non-combustible absorbant material to collect liquid for transfer to sealable containers.

**Large spill:** Eliminate all ignition sources. Contain run-off with absorbant materials such as sand, clay or diking. Transfer liquid and absorbant material to an approved container. Keep spill out of sewers or any access to bodies of water. If run-off occurs, notify proper authorities as required.

#### 7 HANDLING AND STORAGE

**Handling Precautions:** Use personal protective equipment as required/recommended. Use only with adequate ventilation.

Avoid contact with skin, eyes, and clothing. Use suitable respiratory equipment in case of inadequate

ventilation.

Storage Requirements: Store using properly labeled containers in a cool, dry, well ventilated area. Keep out of reach of

children. Separate from incompatible materials.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Use adequate ventilation, especially in confined spaces

Personal Protective Equip: Chemical splash goggles; Face shield; Neoprene gloves; NIOSH approved respirator; Apron;

Use good personal/industrial hygiene practices. Wash thoroughly after using. Keep off equipment and clothing. Do not eat, drink or smoke while using product. Limit inhalation, skin and eye contact.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Slightly white opaque to clear

Physical State:LiquidOdor:Slight acrylateSpec Grav./Density:1.050-1.060Solubility:Completely solublepH:13.00-13.50



#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 4 of 7

#### 10 STABILITY AND REACTIVITY

**Stability:** The product is stable and non-reactive under normal conditions of use, storage and transport.

**Conditions to Avoid:** Heat, sparks and flames. No special precautions beyond standard safe practices.

Materials to Avoid: Acids, aldehydes, halogenated organic compounds, organic nitro compounds, tin, zinc, aluminum and

alloys, wool and leather.

**Hazardous Decomposition:** Carbon monoxide, carbon dioxide, sodium-containing compounds, sulfur-containing compounds.

Hazardous Polymerization: Will not occur.

#### 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** 

Oral (LD 50): No information available.

Inhalation (LC 50): No information available.

**Skin Irritation:** Can cause skin irritation or burns depending on severity of exposure.

Eye Irritation: Blindness can occur upon ingestion. May cause eye irritation or burns depending on severity of exposure.

Ingestion: May be harmful or fatal if swallowed. Can cause irritation, nausea, stomach distress, vomiting and diarrhea.

**Inhalation:** May cause mild irritation of nose, throat and respiratory tract.

Chronic Toxicity: Dermatitis may occur.

#### 12 ECOLOGICAL INFORMATION

Considered biodegradable

BOD/COD Value is not established

Ecotoxicity: No data available.



#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 5 of 7

13

#### **DISPOSAL CONSIDERATIONS**

This material, if discarded as produced, is a RCRA "listed" hazardous waste. It should be fully characterized for toxicity and possible reactivity prior to disposal (40 CFR 261). Use which results in chemical or physical change or contamination may subject it to regulation as a hazardous waste. Along with properly characterizing all waste materials, consult state and local regulations regarding the proper disposal of this material.

Container contents should be completely used and containers should be emptied prior to discard. Larger empty containers, such as drums, should be returned to the distributor or to a drum reconditioner. To assure proper disposal of smaller empty containers, consult with state and local regulations and disposal authorities.

14

#### TRANSPORT INFORMATION

DOT Class: Corrosive (8) #8

UN #: UN 1814, Class: 8, Proper Shipping Name: Potassium hydroxide, solution

**EXCEPTION:** 

Limited Quantity, ORM-D Exempted by DOT for containers of 5 Liters or less



### Safety Data Sheet

**James Austin Company** 

#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 6 of 7

#### 15

#### **REGULATORY INFORMATION**

#### COMPONENT / (CAS/PERC) / CODES

- \*Potassium hydroxide, solution (1310583 5.00-15.00%) CERCLA, CSWHS, MASS, OSHAWAC, PA, TSCA, TXAIR
- \*Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-,branched (127087870 1.50-7.50%) TSCA
- \*2-Propenoic acid, homopolymer, sodium salt (9003047 0.50-6.50%) TSCA
- \*D-Gluconic acid, monosodium salt (527071 0.10-1.00%) TSCA
- \*Water (7732185 70.00-92.90%) TSCA

#### REGULATORY KEY DESCRIPTIONS

CERCLA = Superfund clean up substance HAP = Hazardous Air Pollutants MASS = MA Massachusetts Hazardous Substances List NJHS = NJ Right-to-Know Hazardous Substances OSHAWAC = OSHA Workplace Air Contaminants PA = PA Right-To-Know List of Hazardous Substances SARA313 = ŠARA 313 Title III Toxic Chemicals TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List) TSCA = Toxic Substances Control Act TXAIR = TX Air Contaminants with Health Effects Screening Level TXHWL = TX Hazardous Waste List

NRC = Nationally Recognized Carcinogens

CSWHS = Clean Water Act Hazardous substances NJEHS = NJ Extraordinarily Hazardous Substances



#### Austin's Wipe Away Oven & Grill Cleaner

MSDS Number: 76 Revision Date: 6/15/2015

Page 7 of 7

16

#### **OTHER INFORMATION**

Author: James Austin Company

Publication Date: 12/23/2014

Revision Note: MSDS converted to GHS SDS format

<u>Disclaimer:</u> James Austin Company provides this information without warranty. The information is believed to be accurate, but James Austin Company makes no representations as to its accuracy. The information should be used to make an independant determination and therefore, users are responsible to verify this data under their own operating conditions and methods. This information relates only to the product designated herein, and does not relate to its use in combination with other materials or processes.