

# SAFETY DATA SHEET

## Piggy's BBQ & Exterior Surface Cleaner

HMIS Health-1 Flammability-2 Reactivity-0

Revised 1/15/15

### SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**COMPANY IDENTIFICATION:** A.V.W. Inc. d.b.a. Max Pro

**EMERGENCY TELEPHONE NUMBER:** 800-424-9300

**TRADE NAME:** Piggy's BBQ & Exterior Surface Cleaner

**PRODUCT USE:** Piggy's BBQ & Exterior Surface Cleaner

### SECTION 2 HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

CAUTION: Contents under pressure-container may explode if heated. Hazardous in case of ingestion. Slightly hazardous in case of skin contact (irritant) of eye contact (irritating), of inhalation.

#### EFFECTS OF OVEREXPOSURE - EYE CONTACT:

May cause irritation, pain, eye damage.

#### EFFECTS OF OVEREXPOSURE - SKIN CONTACT:

Minor skin irritation and penetration may occur.

#### EFFECTS OF OVEREXPOSURE - INHALATION:

Headaches, dizziness, nausea, decreased blood pressure, changes in heart rate and cyanosis may result from over-

### SECTION 3 COMPOSITION/INORMATION ON INGREDIENTS

CAS number	Chemical name	%by weight
7397-62-8	butyl glycolate	1.0~5.0
various	surfactant	0.3~2.0
various	perfume	0.02~0.2
7732-18-5	water	80~95
68476-85-7	LPG	5~10

### SECTION 4 FIRST AID MEASURES

**FIRST AID - EYE CONTACT:**

Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**FIRST AID - SKIN CONTACT:**

Not expected to acutely irritate to skin.

**FIRST AID - INHALATION:**

Not expected to be acutely toxic by inhalation.

**FIRST AID - INGESTION:**

Not expected to be acutely toxic by inhalation. Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed.

**SECTION 5 FIRE FIGHTING MEASURE**

**NFPA (butyl glycolate):** Health: 0 Flammability: 2 Reactivity: 0

**Fire Fighting Media and Instructions:**

SMALL FIRE: Use DRY chemical powder.

LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

**Special Remarks on Fire Hazards:** Not available.

**Special Remarks on Explosion Hazards:**

Explosive decomposition may occur if combined with strong acids or strong bases and subjected to elevated temperatures.

**SECTION 6 ACCIDENTAL RELEASE MEASURES**

**Methods and Materials for Containment and Cleanup:** Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Absorb spill with inert material (e.g. dry sand, earth). Eliminate all ignition sources. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

**Environmental precautions:** Avoid release to the environment. Avoid discharge into drains.

**SECTION 7 HANDLING AND STORAGE**

**Precautions and Safe Storage:** Do not use or store near heat, sparks or open flame. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

**Conditions for safe storage:** Keep out of reach of children. Do not store in temperatures above 49°C. (120.2°F)

Keep away from heat, open flames or other sources of ignition.

**SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering Controls:**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

**Eye Protection:** Wear safety glasses or goggles.

**Skin Protection:** To prevent repeated or prolonged contact, wear impervious gloves (Made of rubber, nitrile or neoprene).

**Respiratory Protection:** For most conditions, no respiratory protection should be needed. However, if material is heated or sprayed and if atmospheric levels exceed exposure guidelines, use an approved vapor (air purifying) respirator.

### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance and Odor:</b>	Clear, colorless or slight yellow liquid with perfume odor
<b>pH Concentrate:</b>	7~8
<b>Solubility in Water:</b>	soluble
<b>Vapor Pressure[50°C Mpa]:</b>	≤1.2
<b>Density:</b>	0.9-1.0g/ml
<b>Boiling point:</b>	N.A
<b>Flammability:</b>	inflammable
<b>Auto flammability:</b>	None

### SECTION 10 STABLILITY AND REACTIVITY

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions to avoid:** High temperature

**Hazardous Decomposition Products:** CO, CO2

**Incompatibility:** incompatible materials.

### SECTION 11 TOXICOLOGICAL INFORMATION

**Toxicity:** low

**Toxicological Data on Ingredients:**

**butyl glycolate:**

**Acute Exposure**

**Oral LD50:** 4240-4825 mg/kg (rats); slightly toxic to animals by ingestion.

**Skin:** May be irritating to skin depending on the concentration and duration.

**Eye:** Severely irritating to rabbit eyes.

**Mutagenicity:** Not mutagenic in most in vitro studies.

### SECTION 12 ECOLOGYCAL INFORMATION

**Ecotoxicity****butyl glycolate**

**Ecotoxicity:** Butyl glycolate exhibits slight acute toxicity to aquatic species.

Fish (*Leuciscus idus*) 48-hr. SG = 50 ppm.

Crustacean (*Daphnia magna*) 24-hr. EC50 = 280 ppm.

Bacteria (*Pseudomonas putida*), 18-hr. EC50 = 2320 ppm.

**Environmental Fate:**

**Degradation:** Biodegradation was greater than 90% after 5 days in the Modified Zahn Wellens Test (OECD 302B).

For atmospheric photochemical degradation, the estimated half-life was 2.5-3.6 days.

**Bioaccumulation:** The calculated value of the log of the n-octanol/water partition coefficient (log Kow) is 1.057.

This indicates low potential for bioaccumulation.

**SECTION 13 DISPOSAL INFORMATION**

To dispose, empty content completely by in outdoor. Waste may be burned in an approved incinerator or disposed of by a licensed firm. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

**SECTION 14 TRANSPORTATION INFORMATION**

Proper Shipping Name: Consumer Commodity, ORM-D

IMDG Shipping Description: UN1950, Aerosols, 2.1, LTD QTY

**SECTION 15 REGULATORY INFORMATION****International Inventories at CAS# Level**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

**HMIS Health-1 Flammability-2 Reactivity-0****R phrase**

R36 Irritating to eyes

**S phrase**

S25 Avoid contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**SECTION 16 OTHER INFORMATION**

N.A: No information is available.

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled.