1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Stickpro Canister Wipe
Common Name: Isopropyl Alcohol
SDS Number: SPW1002
Revision Date: 3/21/2019
Version: 2.0
CAS Number: 0000067-63-0

Vendor Details: WEGMANN automotive USA Inc.
1715 Joe B. Jackson Parkway
Murfreesboro , TN 37128

Phone: 1-888-215-4575

2 HAZARDS IDENTIFICATION

Classification of Substance

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Specific target organ toxicity - Single exposure, 3
Physical, Flammable Liquids, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:

GHS Hazard Statements:

H319 - Causes serious eye irritation
H336 - May cause drowsiness or dizziness
H225 - Highly flammable liquid and vapour

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 - Use only outdoors or in a well-ventilated area.
P233 - Keep container tightly closed.
P264 - Wash ... thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P240 - Ground and bond container and receiving equipment.
P241 - Use explosion-proof [electrical/ventilating/lighting/...] equipment.
P242 - Use non-sparking tools.
P243 - Take action to prevent static discharges.
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312 - Call a POISON CENTER/doctor/…if you feel unwell.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P370 + P378 - In case of fire: Use water fog, dry chemical, or carbon dioxide to extinguish.
P235 - Keep cool.
P403 - Store in a well-ventilated place.
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with all local, regional, national, and international regulations.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients

CAS#	%	Chemical Name
67-63-0	45-55%	Isopropyl alcohol
107-98-2	0-15%	1-Methoxy-2-propanol

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

4 FIRST AID MEASURES

Inhalation: Remove source of exposure or move person to fresh air and keep comfortable for breathing.
If exposed/feel unwell/concerned: Get medical attention.

Skin Contact: Rinse/wash with lukewarm, gently flowing water and mild soap for at least 15 minutes or until product is removed. If skin irritation occurs or you feel unwell; Get medical advice/attention.

Eye Contact: If irritaion occurs, cautiously rinse eyes with lukewarm, gently flowing water for 5 minutes, while holding the eyelids open. If eye irritation persists; Get medical advice/attention.

Ingestion: Rinse mouth. Give two glasses of water. If you feel unwill or if concerned: Get medical advice/attention. Do NOT induce vomiting unless under the advice/direction of doctor/POISON CENTER. Note: Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.

5 FIRE FIGHTING MEASURES

Flammability: Flashpoint below 73 F
Flash Point: 65 F

Lower Explosive Limit: N.A.
Upper Explosive Limit: N.A.

Suitable Extinguishing Media

Dry chemical, foam, carbon dioxide water spray or fog is recommended. Water spray is recommended to cool or protect expose materials or structures. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam. Sand or earth may be used for small fires only.

Unsuitable Extinguishing Media

None.

Fire-Fighting Procedures

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Actions

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

6 ACCIDENTAL RELEASE MEASURES

Emergency Procedure

Do not touch or walk through spilled material.
Isolate hazard area and keep unnecessary people away. Notify authorities if any exposure to the general public or the environment occurs or is likely to occur.
Pick up with mop or wet vac. Rinse spill area with water.

Recommended Equipment

Safety glasses, gloves, vapor respirator.

Personal Precautions

Avoid breathing vapor. Avoid contact with skin, eye or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

Environmental Precautions

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized

drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

7 HANDLING AND STORAGE

Handling Precautions:

General

Wash hands after use.
Do not get in eyes, on skin or on clothing.
Do not breathe vapors or mists.
Use good personal hygiene practices.
Eating, drinking, and smoking in work areas is prohibited.
Remove contaminated clothing and protective equipment before entering eating areas.

Ventilation Requirements

Use only with adequate ventilation to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emmisions near the source.

Storage Requirements:

Storage Room Requirements

Keep continer(s) tightly closed and properly labeled. Store in cool, dry, well-ventilated areas away from heat, sparks, flames, direct sunlight and incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Containers that have been opened must be carefully resealed to prevent leakage.

Store at temperatures between 40 F and 100 F.

FOR INDUSTRIAL AND INSTITIUTIONAL USE ONLY. FOR USE BY TRAINED PERSONNEL ONLY.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Provdie exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

	Isopropyl alcohol	Propylene Glycol Monomethyl Ether
OSHA TWA (ppm)	400	
OSHA TWA (mg/m3)	980	
OSHA Tables (Z1, Z2, Z3)	1	
NIOSH TWA (ppm)	400	100
NIOSH TWA (mg/m3)	980	360
NIOSH STEL (ppm)	500	150
NIOSH STEL (mg/m3)	1225	540
ACGIH TWA (ppm)	200	50
ACGIH STEL (ppm)	400	100

Personal Protective Equipment:

HMIS PP, B | Safety Glasses, Gloves

Eye protection

Wear protection with side shields or goggles. Wear direct-vent, impact and splash resistant goggles when working with liquids. If additional protection is needed for entire face, use in combination with a face shield.

Skin protection

Use of gloves approved to relevant standards made from the following materials may provide suitable chemical protection: PVC neoprene or nitrile rubber gloves. Suitability and durability of a glove is dependent on usage, e.g. frequency and duration of contact, chemical resistance of glove material, glove thickness, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Use of an apron and over-boots of chemically impervious materials such as neoprene or ntirile rubber is recommended to avoid skin sensitization. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Launder soiled clothes or properly disposed of contaminated material, which cannot be decontaminated.

Respiratory protection

If engineering controls do not maintain airborne concentrations to a level which is adequate to protect worker, a respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed. Check with respiratory protective equipment suppliers.

Where air-filtering respirators are suitable, select an appropriate combination of mask and filter.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid		
Odor Threshold:	N.A.	**Odor:**	Alcohol
Specific Gravity or Density:	7.35546 lb/gal	**Solubility:**	N.A.

Viscosity:	N.A.	**Freezing or Melting Point:**	-5 F
Boiling Point:	195 F	**Flash Point:**	65 F
Flammability:	Flashpoint below 73 F	**Vapor Density:**	N.A.
Vapor Pressure:	N.A.	**Volatile organic compound:**	49 %
Potentia Hydrogenii:	N.A.	**Autoignition Temperature:**	N.A.
Evaporation Rate:	N.A.	**Upper Flammability Limit and Lower Flammability Limit:**	N.A.
Decompression Temperature:	N.A		

10 STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoldentification: None.

Materials to Avoldentification: Oxidizing agents, acids

Hazardous Decomposition: Carbon Monoxide, carbon dioxide

Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity
No data available
Serious Eye Damage/Irritation
Concentrate is an eye irritant and may cause irritation, redness, or tearing
Causes serious eye irritation
Aspiration Hazard
No data available
Carcinogenicity
No data available
Germ Cell Mutagenicity
No data available
Reproductive Toxicity
No data available
Respiratory/Skin Sensitization
No data available
Skin Corrosion/Irritation
No data available
Specific Target Organ Toxicity - Repeated Exposure
No data available
Specific Target Organ Toxicity - Single Exposure
May cause drowsiness or dizziness

000067-63-0 Isopropyl Alcohol

LC50 (rat): 17000 ppm (4-hour exposure); cited as 12000 ppm (8-hour exposure) (18)
LD50 (oral, male rat): 4710 mg/kg (cited as 6.0 mL/kg) (19)
LD50 (oral, mouse): 3600 mg/kg (20, unconfirmed)
LD50 (dermal, rabbit): 12870 mg/kg (cited as 16.4 mL/kg) (14)

0000107-98-2 Methoxy-2-Propanol

LC50 (rat): 15000 ppm; 4-hr exposure (2)
LC50 (guinea pig): 15000 ppm; 10-hr exposure (2)
LD50 (oral, rat): 6.6 g/kg (5.2-7.5 g/kg) (10)
LD50 (oral, mouse): 10.7-10.8 g/kg) (2,12)
LD50 (oral, dog): 4.6-5.5 g/kg (2); approximately 9.2 g/kg (2)
LD50 (oral, rabbit): 5.2-5.3 g/kg (2, 12)
LD50 (dermal, rabbit): 13-14 g/kg (10)

Potential Health Effects - Miscellaneous
0000067-63-0 ISOPROPYL ALCOHOL

The following medical conditions may be aggravated by exposure: dermatitis, respiratory disease. Developmental toxicity was seen in rat's offspring at doses that were maternally toxic. Contact will cause moderate to severe redness and swelling, itching, tingling sensation, painful burning. May cause injury to the cornea of the eyes. Prolonged or repeated exposure may cause damage to any of the following organs/systems: liver. Ingestion studies on laboratory animals showed that very high oral doses caused increased liver and kidney weights.

0000107-98-2 METHOXY-2-PROPANOL

Tests in laboratory animals have shown effects on any of the following organ/systems: kidney, liver. Aspiration may occur during swallowing or vomiting, resulting in lung damage.

12 ECOLOGICAL INFORMATION

No data available.

13 DISPOSAL CONSIDERATIONS

Water Disposal

Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

14 TRANSPORT INFORMATION

UN3175, PGII

Note:

The shipping description is specific to the container and mode of shipment. Please refer to the shipping papers for the most up to date shipping information.

NOTE: packages not exceeding 30 kg with inner packagings not exceeding 1 kg may be reclassified as a Limited Quantity/Cosumer Commodity

NOTE: ORM-D Designation (Shipments by highway, rail and vessel only valid until December 31, 2020).

NOTE: Consumer Commodity (ORM-D) classification is for domestic surface/ground shipments only. Air shipments remain regulated.

DOT

UN/ID No.	UN3175
Proper Shipping Name	Solids containing flammable liquid, n.o.s. (Isopropanol)
Hazard Class	4.1
Packing Group	II

IATA

UN/ID No	UN3175
Proper Shipping Name	Solids containing flammable liquid, n.o.s. (Isopropanol)
Hazard Class	4.1
Packing Group	II

IMDG

UN/ID No	UN3175
Proper Shipping Name	Solids containing flammable liquid, n.o.s. (Isopropanol)
Hazard Class	4.1
Packing Group	II

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Isopropyl alcohol (67-63-0) [45-55%] MASS, NJHS, NRC, OSHAWAC, PA, SARA313, TSCA, TXAIR

1-Methoxy-2-propanol (107-98-2) [0-15%] HAP, MASS, OSHAWAC, PA, TSCA, TXAIR

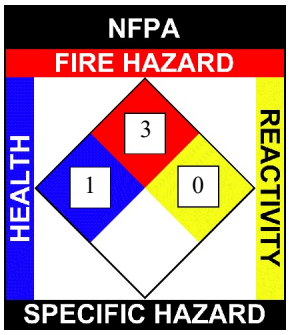
Regulatory CODE Descriptions

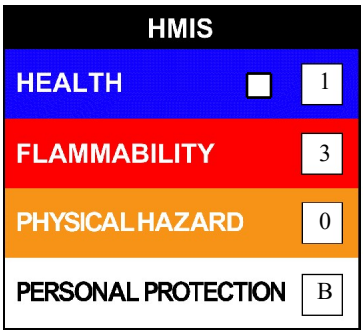
MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances
NRC = Nationally Recognized Carcinogens
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
SARA313 = SARA 313 Title III Toxic Chemicals
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level
HAP = Hazardous Air Pollutants

16 OTHER INFORMATION

NFPA: Health = 1, Fire = 3, Reactivity = 0, Specific Hazard = n/a
HMIS III: Health = 1, Fire = 3, Physical Hazard = 0
HMIS PPE: B - Safety Glasses, Gloves





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