

Safety Data Sheet



according to OSHA Hazard Communication

29 CFR Part 1910.1200

Section 1. Identification

Product Information:	25W-G011
Product Name:	ROADZILLA® WHITE 4:1 EXTRUDE-TYPE P & III & ALASKA
Recommended Use:	Liquid Extrude
Application Method:	See Product Data Sheet
Supplied by:	Aexcel Corporation 7373 Production Drive. Mentor, OH 44060
Emergency Telephone:	Chemtrec: 800-424-9300
Safety Data Sheet Coordinator:	IWebb@AexcelCorp.com

Section 2. Hazard(s) identification

EMERGENCY OVERVIEW: Flammable liquid and vapor.

GHS Classification

Carc. 1B, Eye Irrit. 2A, Flam. Liq. 2, Skin Irrit. 2, Skin Sens. 1, STOT SE 3 RTI

Symbol(s) of Product



Signal Word

Danger

Possible Hazards

25% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

Carcinogenicity, category 1B	H350	May cause cancer.
Eye Irritation, category 2A	H319	Causes serious eye irritation.
Flammable Liquid, category 2	H225	Highly flammable liquid and vapour.
Skin Irritation, category 2	H315	Causes skin irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
STOT, single exposure, category 3, RTI	H335	May cause respiratory irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P201	Obtain special instructions before use.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P281	Use personal protective equipment as required.
P302+P352	IF ON SKIN: Wash with plenty of water.

P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTER/doctor if you feel unwell.
P321	Specific treatment (see on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P370+P378	In case of fire: Use dry chemical, carbon dioxide, or foam to extinguish.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local rules and regulations.

GHS SDS PRECAUTIONARY STATEMENTS

P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P363	Wash contaminated clothing before reuse.

Section 3. Composition/Information on ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
METHYL METHACRYLATE	80-62-6	10-25	GHS02-GHS07	H225-315-317-319-335
2-ETHYLHEXYL ACRYLATE	103-11-7	10-25	GHS07	H315-317-319-335
1-METHYL-2-PYRROLIDONE	872-50-4	0.1-1.0	GHS07-GHS08	H315-319-335-360

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

Section 4. First-aid measures

FIRST AID - INHALATION: Move to fresh air.

FIRST AID - SKIN CONTACT: If skin irritation persists, call a physician. Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

FIRST AID - EYE CONTACT: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Rinse with plenty of water.

FIRST AID - INGESTION: Call a physician immediately. Do not induce vomiting without medical advice.

Section 5. Fire-fighting measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Remove all sources of ignition.

SPECIAL FIREFIGHTING PROCEDURES: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam

Section 6. Accidental release measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Soak up with inert absorbent material and dispose of as hazardous waste.

Section 7. Handling and storage



HANDLING: Containers of this material may be hazardous when emptied. Handle in accordance with good industrial hygiene and safety practice.

STORAGE: Harmful - Store away from foodstuffs. Keep containers tightly closed. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in a well-ventilated place. Keep locked-up. For Industrial Use Only

Section 8. Exposure controls/personal protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
METHYL METHACRYLATE	50 ppm	100 ppm	100 ppm	NE
2-ETHYLHEXYL ACRYLATE	3 mg/m3	NE	NE	NE
1-METHYL-2-PYRROLIDONE	NE	NE	NE	NE

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation
Sk = Skin Sensitizer N.E. = Not Established

Personal Protection



RESPIRATORY PROTECTION: No Information



SKIN PROTECTION: Impervious gloves.



EYE PROTECTION: Safety glasses with side-shields.



OTHER PROTECTIVE EQUIPMENT: Impervious clothing.



HYGIENIC PRACTICES: General industrial hygiene practice. Remove and wash contaminated clothing before re-use.

Section 9. Physical and Chemical Properties

Boiling Range (F):	392 - 392	Vapor Density:	6.40
Odor:	Characteristic	Odor Threshold:	NE
Appearance:	Heavy Liquid	Evaporation Rate:	3.10
Solubility in Water:	NE	Specific Gravity:	1.859
Freeze Point:	NE	pH:	NE
Vapor Pressure (mm Hg):	40.00	Viscosity:	NE
Physical State:	Liquid	Flash Point, °C:	10, °F 50

(See section 16 for abbreviation legend)

<u>CHEMICAL NAME</u>	<u>VAPOR DENSITY</u>	<u>EVAPORATION RATE</u>	<u>BOILING POINT</u>	<u>VP mmHg</u>	<u>at DEG. F</u>
METHYL METHACRYLATE	3.60	3.10	212	40.00	68
2-ETHYLHEXYL ACRYLATE	6.40	NA	419	0.20	68

1-METHYL-2-PYRROLIDONE

3.4

0.03

396

0.50

77

Section 10. Stability and reactivity

STABILITY: Stable under normal conditions. Stable if used as directed.

CONDITIONS TO AVOID: Avoid contact with skin, eyes and clothing. Do not breathe vapours or spray mist.

INCOMPATIBILITY: Strong oxidizing agents. Keep away from strong oxidizing agents, heat and open flames.

HAZARDOUS DECOMPOSITION PRODUCTS: No decomposition if stored and applied as directed.

Section 11. Toxicological information



Practical Experiences

EFFECT OF OVEREXPOSURE - INHALATION: Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes).

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Direct eye contact may cause irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful: may cause lung damage if swallowed. Harmful if swallowed.

CARCINOGENICITY: No Information

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below:

<u>CAS-No.</u>	<u>Name according to EEC</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
80-62-6	METHYL METHACRYLATE	N.I.	N.I.	N.I.
103-11-7	2-ETHYLHEXYL ACRYLATE	N.I.	N.I.	N.I.
872-50-4	1-METHYL-2-PYRROLIDONE	N.I.	N.I.	N.I.

N.I. - No Information

Section 12. Ecological information

ECOLOGICAL INFORMATION: Do not allow material to contaminate ground water system. Do not contaminate ponds, waterways or ditches with chemical or used container.

Section 13. Disposal considerations



Product

DISPOSAL METHOD: Contact waste disposal services. Dispose of in accordance with all local, state and federal regulations.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Soak up with inert absorbent material and dispose of as hazardous waste.

Section 14. Transport information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT Proper Shipping Name: Paint, Flammable Liquid
DOT Technical Name: Paint
DOT Hazard Class: 3
DOT UN/NA Number: 1263

Packing Group: II
Hazard SubClass: No Information
Resp. Guide Page: 128

Section 15. Regulatory information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Carcinogenicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure)

SARA SECTION 312:

<u>Chemical Name</u>	<u>CAS-No.</u>
METHYL METHACRYLATE	80-62-6
2-ETHYLHEXYL ACRYLATE	103-11-7
1-METHYL-2-PYRROLIDONE	872-50-4

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS-No.</u>
METHYL METHACRYLATE	80-62-6
1-METHYL-2-PYRROLIDONE	872-50-4

TOXIC SUBSTANCES CONTROL ACT:

All components of this material are listed on the US Toxic Substance Control Act (TSCA inventory).

U.S. State Regulations:

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS-No.</u>
LIMESTONE	1317-65-3
AASHTO TYPE I, UNCOATED BEADS	MIXTURE
AGGREGATE	MIXTURE

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u>	<u>CAS-No.</u>
LIMESTONE	1317-65-3
AASHTO TYPE I, UNCOATED BEADS	MIXTURE
AGGREGATE	MIXTURE
TITANIUM DIOXIDE	13463-67-7

CALIFORNIA PROPOSITION 65 CARCINOGENS



WARNING

The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
TITANIUM DIOXIDE	13463-67-7
N,N-DIMETHYL-P-TOLUIDINE	99-97-8

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

Chemical Name
1-METHYL-2-PYRROLIDONE

CAS-No.
872-50-4

International Regulations: As follows -

CANADIAN WHMIS:

All components of this material are listed on the Domestic Substance List.

WHMIS Class: No Information

Section 16. Other information, including date of preparation of the last revision

Revision Date: 6/25/2026 **Supersedes Date:** 4/17/2024

Reason for revision: Product Composition Changed
Substance and/or Product Properties Changed in Section(s):
02 - Hazards Identification
15 - Regulatory Information
Substance Hazard Threshold % Changed
Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	2	Flammability:	3	Reactivity:	2	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 8

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H225 Highly flammable liquid and vapour.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.
H360 May damage fertility or the unborn child.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS02



GHS07



GHS08



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

No Information