

# Safety Data Sheet



according to OSHA Hazard Communication  
29 CFR Part 1910.1200

## Section 1. Identification

**Product Information:** 95W-D011  
**Product Name:** 4:1 EXTRUDE  
**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

Skin Sens. 1

### Symbol(s) of Product



### Signal Word

Warning

### Possible Hazards

2% of the mixture consists of ingredients of unknown acute toxicity

### GHS HAZARD STATEMENTS

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

### GHS LABEL PRECAUTIONARY STATEMENTS

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.  
 P272 Contaminated work clothing should not be allowed out of the workplace.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

### GHS SDS PRECAUTIONARY STATEMENTS

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>
DIBENZOYL PEROXIDE (100%)	94-36-0	1.0-2.5	GHS01-GHS07	H241-317-319
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:** If inhaled, remove to fresh air. Administer oxygen if necessary. Consult a physician if symptoms persist or exposure was severe.

**FIRST AID - SKIN CONTACT:** Wash off immediately with soap and plenty of water. If rash or irritation develops, consult a physician.

**FIRST AID - EYE CONTACT:** Flush eye(s) immediately with plenty of water. If eye irritation persists, consult a specialist. Rinse with plenty of water.

**FIRST AID - INGESTION:** Consult a physician. Never give anything by mouth to an unconscious person.

## 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:** 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 in a dry, cool and well-ventilated place. Keep in a well-ventilated place. Keep locked-up. Store at room temperature in the original container. 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>
DIBENZOYL PEROXIDE (100%)	N.E.	N.E.	N.E.	N.E.
1-METHYL-2-PYRROLIDONE	N.E.	N.E.	N.E.	N.E.

**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. Wear suitable gloves and eye/face protection.**HYGIENIC PRACTICES:** General industrial hygiene practice.

## Section 9. Physical and Chemical Properties

<b>Boiling Range (F):</b>	255 - 392	<b>Vapor Density:</b>	NE
<b>Odor:</b>	Characteristic	<b>Odor Threshold:</b>	NE
<b>Appearance:</b>	Heavy Liquid	<b>Evaporation Rate:</b>	NE
<b>Solubility in Water:</b>	NE	<b>Specific Gravity:</b>	2.015
<b>Freeze Point:</b>	NE	<b>pH:</b>	NE
<b>Vapor Pressure (mm Hg):</b>	NE	<b>Viscosity:</b>	NE
<b>Physical State:</b>	Liquid	<b>Flash Point, °C:</b>	28, °F 82.4

(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>
DIBENZOYL PEROXIDE (100%)	NE	NE	0	NE	NE
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.**INCOMPATIBILITY:** Keep away from strong oxidizing agents, heat and open flames.**HAZARDOUS DECOMPOSITION PRODUCTS:** No Information

## 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.**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>
94-36-0	DIBENZOYL PEROXIDE (100%)	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 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:** Non-Regulated

**Packing Group:** Non-Regulated

**DOT Technical Name:**

**Hazard SubClass:** No Information

**DOT Hazard Class:** Non-Hazardous

**Resp. Guide Page:** 128

**DOT UN/NA Number:** Non-Regulated

## 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:

Respiratory or Skin Sensitization

#### SARA SECTION 312:

<u>Chemical Name</u>	<u>CAS-No.</u>
DIBENZOYL PEROXIDE (100%)	94-36-0
ETHYLENE GLYCOL DIBENZOATE	94-49-5
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>
DIBENZOYL PEROXIDE (100%)	94-36-0
1-METHYL-2-PYRROLIDONE	872-50-4
XYLENE	1330-20-7
ETHYL BENZENE	100-41-4

#### 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>
AASHTO TYPE I, UNCOATED BEADS	MIXTURE
AGGREGATE	MIXTURE

LIMESTONE  
ALKYLSULPHONIC PHENYL ESTER (ASE)

1317-65-3  
70775-94-9

### 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>
AASHTO TYPE I, UNCOATED BEADS	MIXTURE
AGGREGATE	MIXTURE
LIMESTONE	1317-65-3
ALKYLSULPHONIC PHENYL ESTER (ASE)	70775-94-9

### 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>
ETHYL BENZENE	100-41-4

### 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.

<u>Chemical Name</u>	<u>CAS-No.</u>
1-METHYL-2-PYRROLIDONE	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:** 8/1/2019

**Reason for revision:** Revision Description Changed  
Product Composition Changed  
Substance Hazard Threshold % Changed  
Substance Chemical Name Changed  
Substance and/or Product Properties Changed in Section(s):  
01 - Product Information  
02 - Hazards Identification  
08 - Exposure Controls/Personal Protection  
09 - Physical & Chemical Information  
14 - Transportation Information  
15 - Regulatory Information  
16 - Other Information  
Revision Statement(s) Changed

**Datasheet produced by:** Regulatory Department

#### HMIS Ratings:

<b>Health:</b>	1	<b>Flammability:</b>	1	<b>Reactivity:</b>	2	<b>Personal Protection:</b>	X
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**Volatile Organic Compounds, gr/ltr:** 3

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

H241	Heating may cause a fire or explosion.
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:**

GHS01



GHS07



GHS08



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

No Information