

Safety Data Sheet

Product: 72A-A053

according to OSHA Hazard Communication 29



Section 1. Identification

Product Information: 72A-A053

Product Name: WATERBORNE DRIVEWAY SEALER

Recommended Use: Driveway and Parking Lots

Application Method: See Technical 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: Skin and eye irritant.

GHS Classification

Eye Irrit. 2

Symbol(s) of Product



Signal Word

Warning

GHS HAZARD STATEMENTS

Eye Irritation, category 2 H319 Causes serious eye irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P264 Wash thoroughly after handling.

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

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.

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>
MED OIL ALKYD LATEX	Proprietary	10-25	GHS07	H319

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. Oxygen or artificial respiration if needed.

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

FIRST AID - EYE CONTACT: Flush eye(s) immediately with plenty of water.

FIRST AID - INGESTION: Do not induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician immediately.

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: Dry Chemical, Foam, Water Fog

Section 6. Accidental release measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Prevent material from contaminating soil and entering waterways.

Section 7. Handling and storage



HANDLING: Avoid breathing vapors or mists. Avoid contact with eyes, skin and clothing. Do not re-use empty containers. Handle in accordance with good industrial hygiene and safety practice. Keep away from food and drink. Keep away from open flames, hot surfaces and sources of ignition.

STORAGE: Keep from freezing. Store away from foodstuffs. Keep containers tightly closed. 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>
MED OIL ALKYD LATEX	N.E.	25 ppm	50 ppm	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: In the case of respirable dust and/or fumes, use self-contained breathing apparatus.



SKIN PROTECTION: Impervious gloves.



EYE PROTECTION: Safety glasses with side-shields.



OTHER PROTECTIVE EQUIPMENT: Impervious clothing.



HYGIENIC PRACTICES: General industrial hygiene practice.

9. Physical and Chemical Properties

Boiling Range:	0 - 0	Vapor Density:	>1
Odor:	Characteristic	Odor Threshold:	NE
Appearance:	Heavy Black Liquid	Evaporation Rate:	<1
Solubility in Water:	Do not dilute	Specific Gravity:	1.170
Freeze Point:	NE	pH:	NE
Vapor Pressure:	17.5 mmHG	Viscosity:	NE
Physical State:	Liquid	Flash Point, °F	> 200°

(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>
MED OIL ALKYD LATEX	>1	<1	0	17.5	68

Section 10. Stability and reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Keep from freezing. Avoid contact with skin, eyes and clothing.

INCOMPATIBILITY: No materials to be especially mentioned.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide

Section 11. Toxicological information



Practical Experiences

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

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Direct skin contact may cause moderate to severe irritation and possibly dermatitis. Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Mist and vapors may cause eye irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful if swallowed.

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>
Proprietary	MED OIL ALKYD LATEX	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. Sweep up and shovel into suitable containers for disposal.**Section 14. Transport information****SPECIAL TRANSPORT PRECAUTIONS:** No Information

DOT Proper Shipping	Non Regulated
Technical Name:	Sealant
DOT Hazard Class:	Non-Hazardous
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:

None Known

SARA SECTION 312:

No Sara 312 components exist in this product.

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>
BUTYL CARBITOL (DB)	112-34-5
AMMONIA	7664-41-

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>
WATER	7732-18-5
NEPHELINE SYENITE	37244-96-5

GROUND SILICA

14808-60-7

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>
WATER	7732-18-5
NEPHELINE SYENITE	37244-96-5
GROUND SILICA	14808-60-7

CALIFORNIA PROPOSITION 65 CARCINOGENS

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

RAVEN 410 CARBON BLACK	1333-86-4
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CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

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

No Proposition 65 Reproductive Toxins exist in this product.

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: 09/25/2019 **Supersedes Date:** New MSDS
Reason for revision: GHS
Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	1	Flammability:	0	Reactivity:	0	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 4

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

H319 Causes serious eye irritation.

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

GHS07



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

No Information