

Safety Data Sheet

Devran 224V Base Neutral Tint -Part A-

SECTION 1 Product and Company Identification

Product Name: Devran 224V Base Neutral Tint – Part A
Bulk Sales Reference Number: DC224E9502
Company: International Paint, LLC 6001 Antoine Drive Houston, TX 77091 USA
Emergency (CHEMTREC USA): 800-424-9300
Poison Control Center: 800-854-6813
International Paint Emergency: 713-682-1711
International Paint Customer Service: 800-589-1267
International Paint Customer Service Fax: 800-631-7481

SECTION 2 Hazard(s) Identification



| Item | Category | Hazard |
|---|----------------|---|
| Flammability | 3 | Flammable liquid and vapor |
| Acute Toxicity (mouth) | 5 | May be harmful if swallowed |
| Acute Toxicity (skin) | Not classified | Not applicable |
| Acute Toxicity (inhalation) | Not classified | Not applicable |
| Acute Toxicity (ingestion) | Not classified | Not applicable |
| Skin corrosion/irritation | Not classified | Not applicable |
| Eye damage/irritation | 2A | Causes serious eye irritation |
| Sensitization (respiratory) | Not classified | Not applicable |
| Sensitization (skin) | Not classified | Not applicable |
| Germ toxicity | Not classified | Not applicable |
| Specific target organ systemic toxicity (single exposure) | 1 | respiratory system |
| | 2 | Not applicable |
| | 3 | Not applicable |
| Specific target organ systemic Toxicity (repeated exposure) | 1 | narcotic effects, respiratory tract irritation |
| | 2 | auditory apparatus, central nerve system, kidneys, respiratory system |
| Aspiration hazard | Not classified | Not applicable |
| Harmfulness to aquatic Environment (acute) | Not classified | Not applicable |
| Harmfulness to aquatic Environment (long term effect) | Not classified | Not applicable |

SAFETY PHRASES

- S20: When using do not eat or drink.
- S23: Do not breathe vapor/spray.
- S24/25: Avoid contact with skin and eyes.
- S28: After contact with skin, wash immediately with plenty of soap and water.
- S39: Wear eye/face protection.
- S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- S51: Use only in well-ventilated areas.

OVERVIEW

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing.

INHALATION: Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.

EYES: Risk of serious damage to eyes. Do not get in eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific condition of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

SKIN: Causes skin irritation. May be harmful if absorbed through the skin.

INGESTION: Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.

CHRONIC EFFECTS: Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 2 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure.

HMIS Rating Health: 3* Flammability: 3 Reactivity: 0 PPE: X

SECTION 3 Composition / Information on Ingredients

| Ingredient | CAS No. | Percent |
|---|----------------|----------------|
| Butanol | 0000071-36-3 | 1.0 - 10 |
| Benzene, ethyl- | 0000100-41-4 | 0.10 - 1.0 |
| BUTYL ACETATE | 0000540-88-5 | 10 - 25 |
| Wollastonite (Ca(SiO3)) | 0013983-17-0 | 1.0 - 10 |
| Talc | 0014807-96-6 | 10 - 25 |
| Quartz | 0014808-60-7 | 10 - 25 |
| Reaction of epichlorohydrin and bisphenol A | 0025085-99-8 | 25 - 50 |

This product contains 17.98 percent Quartz.

SECTION 4 First Aid Measures

GENERAL: Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.

INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

SKIN: In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately.

INGESTION: If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person.

SECTION 5 Fire-Fighting Measures

Flash Point F:85
C: 29
Lower Explosive Limit (LEL) 1 (% vol in air) at Normal Atmospheric Temp and Pressure
ERG Guide No. 128

SECTION 6 Accidental Release Measures

SPILL RESPONSE PROCEDURES: ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area.) Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

PUBLIC SAFETY: CALL CHEMTREC at 1-800-424-9300 for emergency response. Isolate spill or leak area immediate for a least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. Large Spills: Consider initial downwind evacuation for at least 3000 meters (1,000 feet).

ERG Guide No. 128

SECTION 7 Handling and Storage

STORAGE TEMPERATURE: Store between 40°-100°F (4° -38°C)

HANDLING AND STORAGE: Keep away from heat, sparks, and flame. Do not smoke. Extinguish all flames and pilot lights. Turn off stoves, heaters, electric motors, and other sources of ignition during use and until all vapors are gone. Vapors may cause flash fire or ignite explosively. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not get in eyes, on skin, or clothing. Close container after each use. Wash thoroughly after handling.

SECTION 8 Exposure Controls / Personal Protection

| CAS No. | Ingredient | Source | Value |
|--------------|-----------------|-----------|---|
| 0000071-36-3 | Butanol | OSHA | 100 ppm TWA; 300 mg/m3 TWA50 ppm Ceiling; 150 mg/m3 Ceiling |
| | | ACGIH | 20 ppm TWA |
| | | NIOSH | 50 ppm Ceiling; 150 mg/m3 Ceiling1400 ppm IDLH (10% LEL) |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 20 ppm TWA |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0000100-41-4 | Benzene, ethyl- | OSHA | 100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 STEL |
| | | ACGIH | 100 ppm TWA125 ppm STEL |
| | | NIOSH | 100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; 545 mg/m3 STEL800 ppm IDLH (10% LEL) |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 100 ppm TWA125 ppm STEL |
| | | Mexico | 100 ppm TWA; 435 mg/m3 TWA125 ppm STEL; |
| | | | |

| | | | |
|--------------|---|----------|---|
| | | | 545 mg/m3 STEL |
| | | Brazil | 78 ppm TWA; 340 mg/m3 TWA |
| 0000540-88-5 | Butyl Acetate | OSHA | 200 ppm TWA; 950 mg/m3 TWA |
| | | ACGIH | 200 ppm TWA |
| | | NIOSH | 200 ppm TWA; 950 mg/m3 TWA 1500 ppm IDLH (10% LEL) |
| | | Supplier | No Established Limit |
| | | OHS, CAN | 200 ppm TWA |
| | | Mexico | 200 ppm TWA; 950 mg/m3 TWA 250 ppm STEL; 1190 mg/m3 STEL |
| | | Brazil | No Established Limit |
| 0013983-17-0 | Wollastonite (Ca(SiO3)) | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHS, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0014807-96-6 | Talc | OSHA | No Established Limit |
| | | ACGIH | 2 mg/m3 TWA (particulate matter containing no asbestos and |
| | | NIOSH | 2 mg/m3 TWA (containing no Asbestos and |
| | | Supplier | No Established Limit |
| | | OHS, CAN | 2 mg/m3 TWA (containing no Asbestos and |
| | | Mexico | 2 mg/m3 TWA (respirable fraction) |
| | | Brazil | No Established Limit |
| 0014808-60-7 | Quartz | OSHA | No Established Limit |
| | | ACGIH | 0.025 mg/m3 TWA (respirable fraction) |
| | | NIOSH | 0.05 mg/m3 TWA (respirable dust) 50 mg/m3 IDLH (respirable dust) |
| | | Supplier | No Established Limit |
| | | OHS, CAN | 0.10 mg/m3 TWA (designated substance regulation, respirable) 0.10 mg/m3 TWA (respirable fraction) |
| | | Mexico | 0.1 mg/m3 TWA (respirable fraction) |
| | | Brazil | No Established Limit |
| 0025085-99-8 | Reaction of epichlorohydrin and bisphenol A | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHS, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |

HEALTH DATA

| CAS No. | Ingredient | Source | Value |
|--------------|---|--------|--|
| 0000071-36-3 | Butanol | NIOSH | Eye and mucous membrane irritation CNS depression |
| 0000100-41-4 | Benzene, ethyl- | NIOSH | Eye skin |
| 0000540-88-5 | Butyl Acetate | NIOSH | Eye and throat irritation CNS depression |
| 0013983-17-0 | Wollastonite (Ca(SiO3)) | NIOSH | No Established Limit |
| 0014807-96-6 | Talc | NIOSH | (containing asbestos); Fibrotic pneumoconiosis; (containing no asbestos); Nonmalignant respiratory effects |
| 0014808-60-7 | Quartz | NIOSH | Chronic lung disease (silicosis) |
| 0025085-99-8 | Reaction of Epichlorohydrin and bisphenol A | NIOSH | No Established Limit |

CARCINOGEN DATA

| CAS No. | Ingredient | Source | Value |
|--------------|---|---------------------|--|
| 0000071-36-3 | Butanol | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000100-41-4 | Benzene, ethyl- | OSHA NTP IARC | Select Carcinogen: Yes Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No; |
| 0000540-88-5 | Butyl Acetate | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0013983-17-0 | Wollastonite (Ca(SiO3)) | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No; |
| 0014807-96-6 | Talc | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No; |
| 0014808-60-7 | Quartz | OSHA NTP IARC | Select Carcinogen: Yes Known: Yes; Suspected: No Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0025085-99-8 | Reaction of epichlorohydrin and bisphenol A | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |

RESPIRATORY: Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.

EYES: Do not get in eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific condition of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

SKIN: Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

ENGINEERING CONTROLS: Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

OTHER WORK PRACTICES: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

SECTION 9 Physical and Chemical Properties

| | |
|--------------------------|---|
| Physical State: | Liquid Colored |
| pH: | No Established Limit |
| Specific Gravity: | 1.31 |
| Boiling Point F: | 208 |
| Vapor Density: | Heavier than air |
| VOC%: | Refer to the Technical Data Sheet or label where information is available |
| Evaporation Rate: | Slower than ether |

SECTION 10 Stability and Reactivity

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

INCOMPATIBLE MATERIALS: Strong oxidizing agents

HAZARDOUS: May produce hazardous fumes when heated to decomposition as in welding

DECOMPOSITION: Fumes may produce Carbon Dioxide and Carbon Monoxide

SECTION 11 Toxicological Information

| Ingredients | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation Vapor LD50, mg/L/4hr |
|--|-----------------------------|----------------------------------|--|
| Butanol - (0000071-36-3) | 790.00, Rat - Category: 4 | 3,400.00, Rabbit - Category: 5 | 17.70, Rat - Category: 4 |
| Benzene, ethyl - (0000100-41-4) | 3,500.00, Rat - Category: 5 | 15,354.00, Rabbit - Category: NA | 17.20, Rat - Category: 4 |
| Butyl Acetate - (0000540-88-5) | 4,100.00, Rat - Category: 5 | 2,000.00, Rabbit - Category: 4 | |
| Wollastonite (Ca(SiO3)) - (0013983-17-0) | | | |

Talc – (0014807-96-6)

Quartz – (0014808-60-7) 500.00, Rat –
Category: 4

Reaction of epichlorohydrin
and bisphenol A –
(0025085-99-8)

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. No additional information provided for this product. See Sections 8 and 11 for chemical specific data.

SECTION 12 Ecological Information

No information provided for this product. See Sections 8 and 11 for chemical specific data.

SECTION 13 Disposal Considerations

Dispose of in accordance with local, state, and federal regulations. (Also reference RCRA information in Section 15 if listed.)

SECTION 14 Transport Information

DOT (Domestic Surface Transportation)
DOT Proper Shipping Name
PAINT
DOT Hazard Class 3

IMO/IMDG (Ocean Transportation)
IMDG Proper Shipping Name
Paint
IMDG Hazard Class

SECTION 15 Regulatory Information

REGULATORY OVERVIEW: The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.

| | |
|---|---|
| WHMIS Classification | B2:D2B |
| DOT Marine Pollutants (10%): | (No Product Ingredients Listed) |
| DOT Severe Marine Pollutants (1%): | (No Product Ingredients Listed) |
| EPCRA 311/312 Chemicals and RQs (>.1%): | |
| Benzene, ethyl- | (1000 lb final RQ; 454 kg final RQ) |
| Butanol | (5000 lb final RQ; 2270 kg final RQ) |
| Benzene, 1,2-dimethyl- | (1000 lb final RQ; 454 kg final RQ) |
| Butyl Acetate | (5000 lb final RQ (listed under Butyl acetate); 2270 kg final RQ (listed under Butyl acetate)) |
| Benzene, 1,4-dimethyl- | (100 lb final RQ; 45.4 kg final RQ) Xylenes (o-, m-, p- isomers) |
| Xylenes (o-, m-, p- isomers) | (100 lb final RQ; 45.4 kg final RQ) |
| EPCRA 302 Extremely Hazardous (>.1%): | (No Product Ingredients Listed) |
| EPCRA 313 Toxic Chemicals (>.1%): | |
| Benzene, ethyl- | |
| Butanol | |
| Benzene, 1,2-dimethyl- | |
| Benzene, 1,4-dimethyl- | |
| Xylenes (o-, m-, p- isomers) | |
| Mass RTK Substances (>1%): | |
| Butanol | |
| Quartz | |

Talc
Butyl Acetate
Mass Extraordinarily Haz Sub (>.01%): Quartz
Penn RTK Substances (>1%) :
Butanol
Quartz
Talc
Butyl Acetate
Penn Special Hazardous Substances (>.01%): (No Product Ingredients Listed)
Rhode Island Hazardous Substances (>.1%):
2-Butoxyethanol Benzene, ethyl- Butanol
Quartz
Talc
BUTYL ACETATE
Xylenes (o-, m-, p- isomers) RCRA Status:
RCRA Status: (No Product Ingredients Listed)

N.J. RTK Substances (>1%):

Butanol
Quartz
Talc
BUTYL ACETATE

N.J. Special Hazardous Substances (>.01%):

2-Butoxyethanol
BUTYL ALCOHOL
Benzene, ethyl-
Isobutyl alcohol
Butanol
Benzene, 1,2-dimethyl-
Quartz
BUTYL ACETATE
Benzene, 1,4-dimethyl-
Xylenes (o-, m-, p- isomers)

N.J. Env. Hazardous Substances (>.1%):

Benzene, ethyl-
Butanol
Benzene, 1,2-dimethyl-
Benzene, 1,4-dimethyl-
Xylenes (o-, m-, p- isomers)

Proposition 65 - Carcinogens (>0%):

Benzene, ethyl-
Quartz

Proposition 65 - Female Repro Toxins (>0%): (No Product Ingredients Listed)

Proposition 65 - Male Repro Toxins (>0%): (No Product Ingredients Listed)

Proposition 65 - Developmental Toxins (>0%): (No Product Ingredients Listed)

Risk Phrases:

R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation.

R36: Irritating to eyes.

SECTION 16 Other Information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations,

and orders.