



SAFETY DATA SHEET
EPO-TEK® 353ND Black Part A

1. Identification

Product identifier

Product name EPO-TEK® 353ND Black Part A

Product number 353ND Black/A

Recommended use of the chemical and restrictions on use

Application Adhesive.

Uses advised against Use only for intended applications.

Details of the supplier of the safety data sheet

Supplier Epoxy Technology, Inc.
14 Fortune Drive
Billerica, MA 01821
USA
(978) 667-3805
(978) 663-9782
www.epotek.com, SDS@epotek.com

Manufacturer Epoxy Technology, Inc.
14 Fortune Drive
Billerica, MA 01821
USA
(978) 667-3805
(978) 663-9782
www.epotek.com, SDS@epotek.com

Emergency telephone number

Emergency telephone ChemTel: +1 (800) 255-3924, +1 (813) 248-0585

2. Hazard(s) identification

Classification of the substance or mixture

OSHA Regulatory Status This Product is Hazardous under the OSHA Hazard Communication Standard.

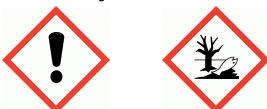
Physical hazards Not Classified

Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317

Environmental hazards Aquatic Chronic 2 - H411

Label elements

Hazard symbols



Signal word Warning

EPO-TEK® 353ND Black Part A

| | |
|--|--|
| Hazard statements | H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H411 Toxic to aquatic life with long lasting effects. |
| Precautionary statements | P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P302+P352 If on skin: Wash with plenty of water. P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P337+P313 If eye irritation persists: Get medical advice/ attention. P501 Dispose of contents/ container in accordance with national regulations. |
| Contains | Epoxy Phenol Novolac |
| Other hazards | |
| Hazards not otherwise classified (HNOC) | Contains epoxy constituents. May produce an allergic reaction. |

3. Composition/information on ingredients

Mixtures

| | |
|--|----------------|
| Epoxy Phenol Novolac CAS number: 9003-36-5 | 60-100% |
| Classification Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317 Aquatic Chronic 2 - H411 | |

The full text for all hazard statements is displayed in Section 16.

| | |
|-------------------------|---|
| Ingredient notes | The exact percentage/concentration is withheld as a trade secret in accordance with 29 CFR 1910.1200. The exact identity is withheld as a trade secret in accordance with 29 CFR 1910.1200. |
|-------------------------|---|

4. First-aid measures

Description of first aid measures

| | |
|---------------------|--|
| Inhalation | Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues. |
| Ingestion | Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues. |
| Skin Contact | Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues. |
| Eye contact | Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention. |

Most important symptoms and effects, both acute and delayed

| | |
|-------------------|--|
| Inhalation | Gas or vapor in high concentrations may irritate the respiratory system. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract. |
| Ingestion | May cause discomfort if swallowed. |

EPO-TEK® 353ND Black Part A

Skin contact Causes skin irritation. May cause an allergic skin reaction. May cause sensitisation by skin contact.

Eye contact Causes serious eye irritation.

Indication of immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Extinguish with the following media: Dry chemicals. Foam. Carbon dioxide (CO₂).

Special hazards arising from the substance or mixture

Hazardous combustion products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

Advice for firefighters

Protective actions during firefighting Avoid breathing fire gases or vapors.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground. Avoid release to the environment.

Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

Reference to other sections For personal protection, see Section 8.

7. Handling and storage

Precautions for safe handling

Usage precautions Handle all packages and containers carefully to minimize spills. Avoid inhalation of vapors and contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product. Wash promptly if skin becomes contaminated. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.

Conditions for safe storage, including any incompatibilities

Storage precautions Store at room temperature. Keep container tightly sealed when not in use.

Storage class Chemical storage.

Specific end uses(s)

EPO-TEK® 353ND Black Part A

Specific end use(s) The identified uses for this product are detailed in Section 1.

8. Exposure controls/Personal protection

Ingredient comments No exposure limits known for ingredient(s).

Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate general and local exhaust ventilation.

Eye/face protection Wear tight-fitting, chemical splash goggles or face shield.

Hand protection It is recommended that chemical-resistant, impervious gloves are worn.

Other skin and body protection Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures Provide eyewash station. Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn.

9. Physical and chemical properties

Information on basic physical and chemical properties

| | |
|---|--------------------------------------|
| Appearance | Paste. |
| Color | Black. |
| Odor | Mild. |
| Odor threshold | No specific test data are available. |
| pH | No specific test data are available. |
| Melting point | No specific test data are available. |
| Initial boiling point and range | No specific test data are available. |
| Flash point | >93°C |
| Evaporation rate | < BuAc |
| Flammability (solid, gas) | No specific test data are available. |
| Upper/lower flammability or explosive limits | No specific test data are available. |
| Vapor pressure | No specific test data are available. |
| Vapor density | > 1 |
| Relative density | No specific test data are available. |
| Solubility(ies) | Slightly soluble in water. |
| Partition coefficient | No specific test data are available. |

EPO-TEK® 353ND Black Part A

| | |
|----------------------------------|--------------------------------------|
| Auto-ignition temperature | No specific test data are available. |
| Decomposition Temperature | No specific test data are available. |
| Viscosity | No specific test data are available. |
| Other information | None. |

10. Stability and reactivity

| | |
|---|--|
| Reactivity | The following materials may react violently with the product: Strong oxidizing agents. Strong reducing agents. |
| Stability | Stable at normal ambient temperatures and when used as recommended. |
| Possibility of hazardous reactions | Will not polymerize. |
| Conditions to avoid | Avoid excessive heat for prolonged periods of time. Avoid heat, flames and other sources of ignition. |
| Materials to avoid | Strong oxidizing agents. Strong reducing agents. |
| Hazardous decomposition products | Thermal decomposition or combustion products may include the following substances: Oxides of carbon. |

11. Toxicological information

Information on toxicological effects

| | |
|---------------------|--|
| Inhalation | Gas or vapor in high concentrations may irritate the respiratory system. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract. |
| Ingestion | May cause discomfort if swallowed. |
| Skin Contact | Causes skin irritation. May cause an allergic skin reaction. May cause sensitisation by skin contact. |
| Eye contact | Causes serious eye irritation. |

12. Ecological information

| | |
|---|---|
| Ecotoxicity | Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| <u>Acute aquatic toxicity</u> | |
| Acute toxicity - fish | No information available. |
| <u>Persistence and degradability</u> | |
| Persistence and degradability | No data available. |
| <u>Bioaccumulative potential</u> | |
| Bio-Accumulative Potential | No data available on bioaccumulation. |
| Partition coefficient | No specific test data are available. |
| <u>Mobility in soil</u> | |
| Mobility | The product has poor water-solubility. |

EPO-TEK® 353ND Black Part A**Other adverse effects**

Other adverse effects Not known.

13. Disposal considerations**Waste treatment methods**

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

14. Transport information**UN Number**

UN No. (TDG) 3082

UN No. (IMDG) 3082

UN No. (ICAO) 3082

UN No. (DOT) UN3082

UN proper shipping name

Proper shipping name (TDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)

Proper shipping name (DOT) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)

Transport hazard class(es)

DOT hazard class 9

DOT hazard label 9

TDG class 9

TDG label(s) 9

IMDG Class 9

ICAO class/division 9

Transport labels**DOT transport labels****Packing group**

TDG Packing Group III

IMDG packing group III

EPO-TEK® 353ND Black Part A

ICAO packing group III

DOT packing group III

Environmental hazards**Environmentally Hazardous Substance****Special precautions for user**

EmS F-A, S-F

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

15. Regulatory information

Regulatory References Proprietary information protected pursuant to WTO's Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS), Section 7, Art. 39.

Additional Regulatory References Proprietäre Informationen gemäß den WTO-Übereinkommen über handelsbezogene Aspekte des geistigen Eigentum Rechte (TRIPS), Abschnitt 7, Art geschützt. 39.

US Federal Regulations**SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities**

None of the ingredients are listed.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)

None of the ingredients are listed.

SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are listed.

SARA 313 Emission Reporting

None of the ingredients are listed.

CAA Accidental Release Prevention

None of the ingredients are listed.

OSHA Highly Hazardous Chemicals

None of the ingredients are listed.

US State Regulations**California Proposition 65 Carcinogens and Reproductive Toxins**

None of the ingredients are listed.

California Air Toxics "Hot Spots" (A-I)

None of the ingredients are listed.

California Air Toxics "Hot Spots" (A-II)

None of the ingredients are listed.

Massachusetts "Right To Know" List

None of the ingredients are listed.

EPO-TEK® 353ND Black Part A

Rhode Island "Right To Know" List

None of the ingredients are listed.

Minnesota "Right To Know" List

None of the ingredients are listed.

New Jersey "Right To Know" List

None of the ingredients are listed.

Pennsylvania "Right To Know" List

None of the ingredients are listed.

Inventories

EU - EINECS/ELINCS

Some of the ingredients are listed or exempt.

Canada - DSL/NDSL

All the ingredients are listed or exempt.

US - TSCA

All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

None of the ingredients are listed.

Australia - AICS

All the ingredients are listed or exempt.

Japan - ENCS

Some of the ingredients are listed or exempt.

Korea - KECI

All the ingredients are listed or exempt.

China - IECSC

All the ingredients are listed or exempt.

Philippines - PICCS

All the ingredients are listed or exempt.

16. Other information

| | |
|----------------------------------|---|
| Revision date | 10/27/2020 |
| Revision | 3 |
| Supersedes date | 11/16/2018 |
| Hazard statements in full | H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H411 Toxic to aquatic life with long lasting effects. |

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.



SAFETY DATA SHEET EPO-TEK® 353ND Black Part B

1. Identification

Product identifier

Product name EPO-TEK® 353ND Black Part B

Product number 353ND Black/B

Recommended use of the chemical and restrictions on use

Application Adhesive.

Uses advised against Restricted to professional users. Use only for intended applications.

Details of the supplier of the safety data sheet

Supplier Epoxy Technology, Inc.
14 Fortune Drive
Billerica, MA 01821
USA
(978) 667-3805
(978) 663-9782
www.epotek.com, SDS@epotek.com

Manufacturer Epoxy Technology, Inc.
14 Fortune Drive
Billerica, MA 01821
USA
(978) 667-3805
(978) 663-9782
www.epotek.com, SDS@epotek.com

Emergency telephone number

Emergency telephone ChemTel: +1 (800) 255-3924, +1 (813) 248-0585

2. Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Acute Tox. 4 - H302 Skin Corr. 1C - H314 Eye Dam. 1 - H318 Repr. 1B - H360D

Environmental hazards Not Classified

Label elements

Hazard symbols



Signal word

Danger

EPO-TEK® 353ND Black Part B

| | |
|---------------------------------------|---|
| Hazard statements | H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H360D May damage the unborn child. |
| Precautionary statements | P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting. 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. P501 Dispose of contents/ container in accordance with national regulations. |
| Supplemental label information | Restricted to professional users. |
| Contains | Substituted Imidazole Blend, Imidazole |

3. Composition/information on ingredients

Mixtures

| | |
|------------------------------------|----------------|
| Substituted Imidazole Blend | 60-100% |
| CAS number: Proprietary | |
| Classification | |
| Acute Tox. 4 - H302 | |
| Skin Irrit. 2 - H315 | |
| Eye Dam. 1 - H318 | |
| Imidazole | 30-60% |
| CAS number: 288-32-4 | |
| Classification | |
| Acute Tox. 4 - H302 | |
| Skin Corr. 1C - H314 | |
| Eye Dam. 1 - H318 | |
| Repr. 1B - H360D | |

The full text for all hazard statements is displayed in Section 16.

4. First-aid measures

Description of first aid measures

| | |
|---------------------|--|
| Inhalation | Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. |
| Ingestion | Do not induce vomiting. Never give anything by mouth to an unconscious person. Do not induce vomiting. Remove affected person from source of contamination. Give plenty of water to drink. Get medical attention immediately. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. |
| Skin Contact | Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing. |

EPO-TEK® 353ND Black Part B

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

Most important symptoms and effects, both acute and delayed

General information Contains a substance/a group of substances which may damage the unborn child. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.

Inhalation Gas or vapor in high concentrations may irritate the respiratory system. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract.

Ingestion Harmful if swallowed. May cause stomach pain or vomiting. May cause chemical burns in mouth, esophagus and stomach.

Skin contact Causes severe burns.

Eye contact Causes serious eye damage.

Indication of immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Dry chemicals. Foam. Carbon dioxide (CO₂).

Special hazards arising from the substance or mixture

Hazardous combustion products Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

Advice for firefighters

Protective actions during firefighting Avoid breathing fire gases or vapors. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

Environmental precautions

Environmental precautions Avoid release to the environment.

Methods and material for containment and cleaning up

Methods for cleaning up Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb spillage with sand or other inert absorbent. Collect and place in suitable waste disposal containers and seal securely.

Reference to other sections For personal protection, see Section 8.

7. Handling and storage

Precautions for safe handling

EPO-TEK® 353ND Black Part B

| | |
|---|---|
| Usage precautions | Restricted to professional users. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Handle all packages and containers carefully to minimize spills. Avoid inhalation of vapors and contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. |
| Advice on general occupational hygiene | Provide eyewash station and safety shower. Do not eat, drink or smoke when using this product. Wash promptly with soap and water if skin becomes contaminated. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin. |

Conditions for safe storage, including any incompatibilities

| | |
|----------------------------|---|
| Storage precautions | Store at room temperature. Keep away from heat, sparks and open flame. Keep container tightly sealed when not in use. |
|----------------------------|---|

Specific end uses(s)

| | |
|----------------------------|---|
| Specific end use(s) | The identified uses for this product are detailed in Section 1. |
|----------------------------|---|

8. Exposure controls/Personal protection

| | |
|----------------------------|---|
| Ingredient comments | No exposure limits known for ingredient(s). |
|----------------------------|---|

Exposure controls

Protective equipment



| | |
|---|---|
| Appropriate engineering controls | Provide adequate general and local exhaust ventilation. |
|---|---|

| | |
|----------------------------|---|
| Personal protection | Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Restricted to professional users. |
|----------------------------|---|

| | |
|----------------------------|---|
| Eye/face protection | Wear tight-fitting, chemical splash goggles or face shield. |
|----------------------------|---|

| | |
|------------------------|--|
| Hand protection | It is recommended that chemical-resistant, impervious gloves are worn. |
|------------------------|--|

| | |
|---------------------------------------|---|
| Other skin and body protection | Wear appropriate clothing to prevent any possibility of skin contact. |
|---------------------------------------|---|

| | |
|-------------------------|---|
| Hygiene measures | Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke. |
|-------------------------|---|

| | |
|-------------------------------|---|
| Respiratory protection | If ventilation is inadequate, suitable respiratory protection must be worn. |
|-------------------------------|---|

9. Physical and chemical properties

Information on basic physical and chemical properties

| | |
|-----------------------|--------------------------------------|
| Appearance | Liquid. |
| Color | Amber. |
| Odor | Slight. |
| Odor threshold | No specific test data are available. |
| pH | No specific test data are available. |
| Melting point | No specific test data are available. |

EPO-TEK® 353ND Black Part B

| | |
|---|--------------------------------------|
| Initial boiling point and range | No specific test data are available. |
| Flash point | > 93°C |
| Evaporation rate | <BuAc |
| Flammability (solid, gas) | No specific test data are available. |
| Upper/lower flammability or explosive limits | No specific test data are available. |
| Vapor pressure | No specific test data are available. |
| Vapor density | >1 |
| Relative density | No specific test data are available. |
| Solubility(ies) | Slightly soluble in water. |
| Partition coefficient | No specific test data are available. |
| Auto-ignition temperature | No specific test data are available. |
| Decomposition Temperature | No specific test data are available. |
| Viscosity | No specific test data are available. |
| Other information | Not known. |

10. Stability and reactivity

| | |
|---|--|
| Reactivity | The following materials may react with the product: Strong oxidizing agents. Strong reducing agents. |
| Stability | Stable at normal ambient temperatures and when used as recommended. |
| Possibility of hazardous reactions | Will not polymerize. |
| Conditions to avoid | Avoid excessive heat for prolonged periods of time. |
| Materials to avoid | Strong oxidizing agents. Strong reducing agents. |
| Hazardous decomposition products | Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors. |

11. Toxicological information**Information on toxicological effects****Acute toxicity - oral**

| | |
|-------------------------|--------|
| ATE oral (mg/kg) | 500.24 |
|-------------------------|--------|

| | |
|---------------------|--|
| Inhalation | Gas or vapor in high concentrations may irritate the respiratory system. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract. |
| Ingestion | Harmful if swallowed. May cause chemical burns in mouth, esophagus and stomach. May cause stomach pain or vomiting. |
| Skin Contact | Causes severe burns. |

EPO-TEK® 353ND Black Part B

| | |
|---|------------------------------|
| Eye contact | Causes serious eye damage. |
| Acute and chronic health hazards | May damage the unborn child. |

12. Ecological information**Acute aquatic toxicity**

Acute toxicity - fish No information available.

Persistence and degradability

Persistence and degradability The product is moderately biodegradable.

Bioaccumulative potential

Bio-Accumulative Potential The product contains potentially bioaccumulating substances.

Partition coefficient No specific test data are available.

Mobility in soil

Mobility Semi-mobile.

Other adverse effects

Other adverse effects Not known.

13. Disposal considerations**Waste treatment methods**

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

14. Transport information**UN Number**

UN No. (TDG) 3267

UN No. (IMDG) 3267

UN No. (ICAO) 3267

UN No. (DOT) UN3267

UN proper shipping name

Proper shipping name (TDG) CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)

Proper shipping name (IMDG) CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)

Proper shipping name (ICAO) CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)

Proper shipping name (DOT) CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)

Transport hazard class(es)

DOT hazard class 8

DOT hazard label 8

TDG class 8

TDG label(s) 8

IMDG Class 8

EPO-TEK® 353ND Black Part B

ICAO class/division 8

Transport labels**DOT transport labels****Packing group**

TDG Packing Group III

IMDG packing group III

ICAO packing group III

DOT packing group III

Environmental hazards**Environmentally Hazardous Substance**

No.

Special precautions for user

IMDG Code segregation group 18. Alkalis

EmS F-A, S-B

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

15. Regulatory information

Regulatory References Proprietary information protected pursuant to WTO's Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS), Section 7, Art. 39.

Additional Regulatory References Proprietäre Informationen gemäß den WTO-Übereinkommen über handelsbezogene Aspekte des geistigen Eigentum Rechte (TRIPS), Abschnitt 7, Art geschützt. 39.

US Federal Regulations**SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities**

None of the ingredients are required to be listed.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)

None of the ingredients are required to be listed.

SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are required to be listed.

SARA 313 Emission Reporting

None of the ingredients are required to be listed.

EPO-TEK® 353ND Black Part B

CAA Accidental Release Prevention

None of the ingredients are required to be listed.

OSHA Highly Hazardous Chemicals

None of the ingredients are required to be listed.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are required to be listed.

California Air Toxics "Hot Spots" (A-I)

None of the ingredients are required to be listed.

California Air Toxics "Hot Spots" (A-II)

None of the ingredients are required to be listed.

Massachusetts "Right To Know" List

None of the ingredients are required to be listed.

Rhode Island "Right To Know" List

None of the ingredients are required to be listed.

Minnesota "Right To Know" List

None of the ingredients are required to be listed.

New Jersey "Right To Know" List

None of the ingredients are required to be listed.

Pennsylvania "Right To Know" List

None of the ingredients are required to be listed.

Inventories

EU - EINECS/ELINCS

All the ingredients are listed or exempt.

Canada - DSL/NDSL

All the ingredients are listed or exempt.

US - TSCA

All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

None of the ingredients are listed.

Australia - AICS

All the ingredients are listed or exempt.

Japan - ENCS

All the ingredients are listed or exempt.

Korea - KECI

All the ingredients are listed or exempt.

China - IECSC

All the ingredients are listed or exempt.

EPO-TEK® 353ND Black Part B

Philippines - PICCS

All the ingredients are listed or exempt.

16. Other information

| | |
|----------------------------------|--|
| Revision date | 10/27/2020 |
| Revision | 3 |
| Supersedes date | 11/16/2018 |
| Hazard statements in full | H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H360D May damage the unborn child. |

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.