

SAFETY DATA SHEET

| | | | | | | | | | Date | Accesse | d: 25/08 | |
|---|--|--|---|--|--|--------------------|------------|--|----------|----------|----------|-------|
| 1 | | ÷ | 1 | 1 - 1 1 | : ¹ | 1 | | :1 | Dat | e Revise | d: 15/01 | /2023 |
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| SEC | CTION | 1. ID | ENT | IFICA | | | | | | | | |
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| | uct Name | | - | | | | | | | | | |
| CAS | #: 7723-14 | 4-0 | | 1 | | : | | 1 | : | | 1 | |
| Relev | ant ident | ified us | ses _, of | the subs | stance: S | Scienti | fic resear | ch and | develo | opment | | : |
| Supp | lier detail | s: | | | | | | | | | | |
| Stanfo | ord Advan | ced Ma | iterials | | | · . | | | 1 | | 111 | |
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| Addre | ess: 23661 | Birtche | er Dr., | Lake For | est, CA s | 92630 | U.S.A. | | | | | |
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| | CTION lassificatio | 2. H | AZA | RDS I | | ΓIFIC | | J ::·· | | | | |
| 2.1 CI | assificatio | 2. H | AZA | RDS I | nixture | 1 | | 1 | 14 14 | | | 1 |
| 2.1 CI GHS | assificatio | 2. H on of the tion in a | AZA e subst | RDS I | nixture | 1 | | 1 | 14 14 | | | 1 |
| 2.1 Cl GHS Flamr | lassificatic Classificat nable solie | 2. H on of the tion in a ds (Cate | AZA e subst accorda egory 2 | RDS I ance or r ance with 2), H228 | nixture 29 CFR | 1910 (| (OSHA HC | 1 | | | | |
| 2.1 Cl GHS Flamr Acute | lassificatic Classificat nable solie | 2. H on of the tion in a ds (Cate oxicity (| AZA e subst accorda egory 2 Catego | RDS I ance or r ance with 2), H228 ory 3), H4 | 29 CFR | 1910 (| | 1 | | | | |
| 2.1 Cl GHS Flamr Acute Chror | lassificatic Classificat nable solic aquatic to | 2. H on of the tion in a ds (Cate oxicity (toxicity | AZA e subst accorda egory 2 Catego / (Cate | RDS I cance or r ance with 2), H228 ory 3), H4 gory 3), H4 | nixture 29 CFR 02 H412 | . 1910 (| (OSHA HC | J | | | | |
| 2.1 Cl GHS Flamr Acute Chror | assification Classification nable solid aquatic to nic aquatic HS Label | 2. H on of the tion in a ds (Cate oxicity (toxicity elemen | AZA e subst accorda egory 2 Catego / (Cate ts, incl | RDS I cance or r ance with 2), H228 ory 3), H4 gory 3), H4 uding pre | nixture 29 CFR 02 -412 ecautiona | 1910 (ary stat | (OSHA HC | 1 | | | | |
| 2.1 Cl GHS Flamr Acute Chror 2.2 Gl Pictog | assification Classification nable solid aquatic to nic aquatic HS Label | 2. H on of the tion in a ds (Cate oxicity (toxicity elemen | AZA e subst accorda egory 2 Catego / (Cate ts, incl | RDS I cance or r ance with 2), H228 ory 3), H4 gory 3), H4 uding pre | nixture 29 CFR 02 -412 ecautiona | 1910 (ary stat | OSHA HO | 1 | | | | |
| 2.1 Cl GHS Flamr Acute Chror 2.2 Gl Pictog Signa | lassificatio Classificat nable solid aquatic to iic aquatic HS Label gram I word Wa | 2. H on of the tion in a ds (Cate oxicity (toxicity elemen | AZA e subst accorda egory 2 Catego / (Cate ts, incl | RDS I ance or r ance with 2), H228 ory 3), H4 gory 3), H4 uding pre | nixture 29 CFR 02 -412 ecautiona | ary stat | OSHA HO | I (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2 | | | | |

| H412 Harmful to aquatic life with long lasting effects. | | : | |
|--|--------------|-------|----------------|
| Precautionary statement(s) | | | |
| P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking. | | | : |
| P240 Ground/bond container and receiving equipment. | | | |
| P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.P273 Avoid | l release to | o the | |
| environment. | н н н | : | |
| P280 Wear protective gloves/ eye protection/ face protection. | | | |
| P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant for | im to | 1 | : ¹ |
| extinguish. | | | |
| P501 Dispose of contents/ container to an approved waste disposal plant. | | | |
| 2.3 Hazards not otherwise classified (HNOC) or not covered by GHS - none | н н н | 1 | `: |

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| 3.1 Substances | . 11 | | 1 | | | 1 | | 1 | | |
|--|-------------|-------|---|------------|-----|--------|------------|------|-----|--|
| Synonyms : Phosphorus | н н н | : | | · · · | : | `: | 1 - 1 1 | ÷. | 1 | |
| Formula : P | | | : | | | | | 1 | | |
| Molecular weight : 30.97 g/mo | I | | | | | | | | | |
| CAS-No.: 7723-14-0 | | ; · · | 1 | | | | | | | |
| EC-No. : 231-768-7 Index-No. : 015-002-00-7 | | ; | | 1 I 1 | ; | `; | | ť | · ; | |
| Hazardous components | | 1 | | | 1 | | | 1 | t. | |
| Component Classification Con | centratior | ו | | | | | | | | |
| Red phosphorus | - 1 - 1 | 111 | 1 | | :** | | | 111 | | |
| Flam. Sol. 2; Aquatic Acute 3; | | : | 1 | | 1 | | | ÷ | | |
| Aquatic Chronic 3; H228, | | | | | | | | | | |
| H412 | | 1 | : | | | 1 | | 1 | 1 | |
| <= 100 % | | | | | : | | | 111 | | |
| ta tit at ta | | | | 1 - 1 1 | | | | a' - | 1 | |

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area. If inhaled If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician. In case of skin contact Wash off with soap and plenty of water. Consult a physician. In case of eye contact Flush eyes with water as a precaution. If swallowed Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician. 4.2 Most important symptoms and effects, both acute and delayed The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11 4.3 Indication of any immediate medical attention and special treatment needed No data available

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing mediaSuitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

Oxides of phosphorus

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

Use water spray to cool unopened containers.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing Vapors, mist or gas. Ensure adequate ventilation. Remove all

sources of

ignition. Evacuate personnel to safe areas.

For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the

environment

must be avoided.

6.3 Methods and materials for containment and cleaning up

Sweep up and shovel. Contain spillage, and then collect with an electrically protected vacuum cleaner

or by wetbrushing

and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed

containers for disposal. Contain spillage, pick up with an electrically protected vacuum cleaner or by

wet-brushing

and transfer to a container for disposal according to local regulations (see section 13).

6.4 Reference to other sections

For disposal see section 13.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling Avoid formation of dust and aerosols. Further processing of solid materials may result in the formation of combustible dusts. The potential for combustible dust formation should be taken into consideration before additional processing occurs. Provide appropriate exhaust ventilation at places where dust is formed. Keep away from sources of ignition - No smoking Take measures to prevent the build up of electrostatic charge. For precautions see section 2.2. 7.2 Conditions for safe storage, including any incompatibilities Keep container tightly closed in a dry and well-ventilated place. Air-, heat-, and moisture-sensitive. Keep in a dry place. Handle and store under inert gas. Storage class (TRGS 510): Flammable solid hazardous materials 7.3 Specific end use(s) Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION 8.1 Control parameters Components with workplace control parameters Component CAS-No. Value Control parameters Basis Red phosphorus 7723-14-0 TWA 0.100000 mg/m3 USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air

| | | | | | 111 | | | | | |
|-------------------------|-----------------|--------------|------------|-------------|------------|---------|-----------|-----------|-----|-------|
| Contaminants | | | | | | · . | | | | |
| TWA 0.1 mg/m3 USA. | - | - | | | | | | | | |
| (OSHA) - Table Z-1 Lir | mits for Air | 1 | | | | | | | | |
| Contaminants | | | | | | | | | | |
| TWA 0.100000 | | | | | | | | | | |
| mg/m3 | | ; | | 1 I 1 | | 1 | | | | |
| USA. NIOSH Recomm | ended | · · · | | | | | | | | |
| Exposure Limits | | | | | | : | | | | |
| TWA 0.1 mg/m3 USA. | | ommended | ł , | | | | | | | |
| Exposure Limits | : .'' | | | | | | | | | |
| 8.2 Exposure controls | | : | 1 | 1 - 1 | | 1 | | | 1 | |
| Appropriate engineerin | g controls | | | | | | | | | |
| Handle in accordance | with good inc | dustrial hyg | giene ar | id safety | practice. | Wash I | hands be | efore bre | aks | |
| and at the end of | | | · . | | 111 | · . | | | | |
| workday. | | | | | | | | | | |
| Personal protective eq | uipment | | 1 | | | | | | | |
| Eye/face protection | | 1 | : | | | :1 | | | | |
| Safety glasses with sid | le-shields co | nforming to | D EN166 | S Use equ | uipment f | or eye | protectio | n tested | and | |
| approved | 1 | | | | | 1 | | 111 | 1 | |
| under appropriate gove | ernment stan | idards such | h as NIC | DSH (US) |) or EN 1 | 66(EU) | · | | | |
| Skin protection | ; , | ; | ; | , | i | i | | | | |
| Handle with gloves. Gl | oves must be | e inspected | d prior to | o use. Us | e proper | glove r | emoval | echnique | Э | |
| (without | | | | | | | | | | |
| touching glove's outer | surface) to a | void skin c | ontact v | vith this p | product. [| Dispose | of conta | aminated | | |
| gloves | | | | | | · . | | | | |
| after | | | | | | | | | | |
| use in accordance with | applicable l | aws and g | ood labo | pratory pr | actices. | Wash a | nd dry h | ands. | 1 | |
| Body Protection | | | | | | | | | | |
| Flame retardant antista | atic protective | e clothing., | The typ | be of prot | ective eq | luipmer | nt must b | e selecte | ed | . * * |
| according to | | : | | 1 - 1 1 | | `: | | | | |
| | | | | | | | | | | |

the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face particle

respirator type

N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the

respirator is the

sole means of protection, use a full-face supplied air respirator. Use respirators and components

approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the

environment must be avoided.

| : • • | | | ;** | 1 | | 1.1.1 | | | | | ' |
|---------|---|--|---|--|---|---|------------------------------|--|-------------------------------------|---|--|
| 9. PH | IYSI | CAL | | CHE | MICA | | PE | RTIES | i. | | · |
| on basi | c physi | ical and o | chemica | l prope | rties | | : | | | 1 | |
| Form: c | rystallii | ne | | | | | | | | | |
| | | | 1 - 1 - 1 1 | `; | | | `; | | | | |
| 1 | 1 | ailable | | 1 | | e ^r | 1 | · · · · | e' | 1 | , |
| g/lat 3 | 7 °;C (9 | 99 °F) | | | | | ÷ | | | : É | |
| freezin | 9 | | | | | | | | | | |
| 111 | | | 1 - 1 - 1 1 | | | | | 10 | ; • • | 1 | . ' |
| | 1 | ′81 °F) | a' i | | | l' | 1 | | e l' | 1 | |
| | u ; | | | | | | ÷ | | | : | |
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| /A | | | | | | | | | | | ' |
| ate No | data a | vailable | : ¹ | 1 | | ÷ | 1 | | e' | 1 | · |
| | 9. PH on basic Form: cl availat old No d g/I at 3 freezing nge: 410 ooint and le /A | 9. PHYSI on basic phys Form: crystalli available old No data av g/l at 37 °C (9 freezing nge: 416 °C (7 point and | 9. PHYSICAL on basic physical and o Form: crystalline available old No data available g/l at 37 °C (99 °F) freezing nge: 416 °C (781 °F) point and | 9. PHYSICAL AND on basic physical and chemica Form: crystalline available old No data available g/l at 37 °C (99 °F) freezing nge: 416 °C (781 °F) point and | 9. PHYSICAL AND CHE on basic physical and chemical prope Form: crystalline available old No data available g/l at 37 °C (99 °F) freezing nge: 416 °C (781 °F) ooint and | 9. PHYSICAL AND CHEMICA on basic physical and chemical properties form: crystalline available old No data available g/l at 37 °C (99 °F) freezing | 9. PHYSICAL AND CHEMICAL PRO | 9. PHYSICAL AND CHEMICAL PROPEI on basic physical and chemical properties Form: crystalline available old No data available g/l at 37 °C (99 °F) freezing nge: 416 °C (781 °F) ooint and | 9. PHYSICAL AND CHEMICAL PROPERTIES | 9. PHYSICAL AND CHEMICAL PROPERTIES And | 9. PHYSICAL AND CHEMICAL PROPERTIES In basic physical and chemical properties. Form: crystalline In available Ind No data available Ind No data available Ind So °C (99 °F) Ind So °C (781 °F) Ind |

| | | | : | | , | | | | | 1 |
|---|--------------|-----------|-----------|-----------|----------|----------|----------|---------|-----|-----|
| i) Flammability (solid, gas) Th | e substan | ce or m | ixture i | s a flamr | nable so | lid with | the cate | gory 2. | | |
| j) Upper/lower | | | | | | | | | | |
| flammability or | | | | | 1 | | | | | |
| explosive limits | | | | | | | | | | |
| No data available | | | | | | | | : | | |
| k) Vapor pressure 0.04 hPa (| 0.03 mmH | g) at 21 | 1 °C; (70 | O°F) | 1 | | | | | |
| I) Vapor density No data avail | lable | | | | | | | | | |
| m) Relative density 2.340 g/c | m3 | 1 | 1 | | , | | | | I | |
| n) Water solubility 0.3 g/l at 2 | 0 °C (68 °F | =) - slig | htly sol | uble | | ۰, | | | · . | |
| o) Partition coefficient: noctar | nol/ | | | | | , | | | i. | |
| water | | | 1 | | l' | | | | | |
| No data available | | · . | ; | | | | | | | |
| p) Auto-ignition | | | | | | | | | | |
| temperature | | | | | | 1 | | | | |
| >300 °C (> 572 °F) at 1,013 h | nPa (760 m | | | | | | | | | |
| q) Decomposition | i. | | ; | | : | | 1 | | 1 | |
| temperature | | | : | | 1 | | | | | |
| No data available | | | | | | | | | | |
| r) Viscosity No data available | | 111 | | | | 1 | | : * * | | |
| s) Explosive properties No da | ıta availabl | e | | | | | | | | |
| t) Oxidizing properties No dat | | | | | | | | | | |
| 9.2 Other safety information | | | | | 1 | | | | | |
| No data available | | | | | | | | | | |
| <u>i ta se </u> | 1997 1997 | | | | | | | | | . ' |
| | | | | | | | | | | |
| SECTION 10. STAI | | | | | | . ' | | | | |
| 10 1 Reactivity | | | | | | 1 | | | | |

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions.

| 10.3 Possibility of hazardous r | eactions | | · . | | | · . | | | · . | |
|-----------------------------------|--------------|---------|---------|----------|-------|-----|------------|---|-----|-------|
| No data available | | | | | | | | | | |
| 10.4 Conditions to avoid | | | | | | | | | | |
| Heat | | | | | | | | | | |
| Heat, flames and sparks.10.5 | Incompatib | le mate | erials | | | | | | | |
| Sulphur compounds, Oxidizing | g agents, C | opper, | Oxyge | n, Bases | | · : | н н н | : | | |
| 10.6 Hazardous decomposition | n products | | | | | | | | | |
| Other decomposition products | - No data a | availab | le | | 1 | i. | | | | |
| In the event of fire: see section | 1 5 | - | | | 1.1.1 | | | | 1 | |
| | н н н | ; | · | | : | 1 | н. н. Н | e la compañía de la c | · . | |
| SECTION 11. TOXIC | COLOG | GICA | LINI | FORM | ATIO | N | | | 1 | |
| 11.1 Information on toxicologic | al effects | | | | 1 | | | | | |
| | | | ۰. | | | · . | | | | |
| LD50 Oral - Rat - female - > 1 | | | | | | | | | | , |
| (OECD Test Guideline 401) | | | `; ; | | i' | 1 | | | 1 | |
| Inhalation: No data available | | | | | | | | | | |
| Dermal: No data available | | | | | | | | | | |
| No data available | | 1.1.1 | 1 | | | · : | | : * * | 1 | . • • |
| Skin corrosion/irritation | | . ' | · . | | | · . | | | · . | |
| Skin - Rabbit | | | | | | | | | | |
| Result: No skin irritation - 24 h | | | : | | | : | | 1 | 1 | |
| (OECD Test Guideline 404) | | | | | | | | | | |
| Serious eye damage/eye irritat | tion | 1.1.1 | | | | 1 | | : * * | | . • • |
| Eyes - Rabbit | | ; | · | | 1 | · . | | : | · . | |
| Result: No eye irritation - 24 h | | 1 | | | 1 | | | | | |
| (OECD Test Guideline 405) | | | ; | | : | | | | ; | |
| Respiratory or skin sensitisatio | on , | | · . | | | · . | | | | |
| Buehler Test - Guinea pig | | | | | | | | | | |
| Result: Does not cause skin se | ensitisation | _ : | 1 | | | | | 1 | 1 | |
| | | | | | | | | | | |

| | | | 1 1 1 | 1 | | | | | | ; |
|----------------------|----------------|-------------|-----------|-------------|-------------|----------|----------|--------------|-----------|-------|
| (OECD Test Guide | eline 406) | | : | | | | | | | 1 |
| Germ cell mutager | | | | | | | | | | |
| Hamster | : | | | | | | | | | |
| fibroblast | | | | | | | | | | |
| Result: negative | | | | | | | | | | |
| Carcinogenicity | | 1 - 1 1 | : | | н н н | : | | 1 I | 1 | 1 |
| IARC: No compone | ent of this p | roduct pres | sent at l | evels (| greater tha | n or ec | ual to (|).1% is ide | entified | as |
| probable, possible | or confirme | ed human c | arcinog | ; jen by | IARC. | 1 | 1 | | | 1 |
| NTP: No compone | nt of this pr | oduct pres | ent at le | evels g | reater thar | n or equ | ual to 0 | .1% is ide | ntified a | asa |
| known or anticipat | ed carcinog | en by NTP | , - | | | , | 1 | | , | 1 |
| OSHA: No compor | nent of this I | product pre | esent at | levels | greater th | an or e | qual to | 0.1% is ic | lentified | as |
| a | · | | | | | | . ' | | | . ' |
| carcinogen or pote | ential carcino | | | I | | | 1 | | | I |
| Reproductive toxic | ity | | | | | | · . | | | |
| No data available | | , | | ı | | | ı | | | |
| No data available | : · · · · · · | 1 1 1 | ; | | 1 I | : | | 1 I | 1 | 1 |
| Specific target orga | an toxicity - | single exp | osure | | | | | | | |
| No data available | | | | | | | | | | |
| Specific target org | an toxicity - | repeated e | exposur | e | | | | | | |
| No data available | | | | | | | | | | |
| Aspiration hazard | | | | | | : | | 1 | | |
| No data available | · · · · · | | `: : | | | · . | : | | · . | : |
| Additional Informat | tion | | | | | | | | | |
| RTECS: Not availa | able | | ; • • | | | 111 | · | | ; · · · | |
| Depending on the | intensity an | d duration | of expo | sure, e | effects may | / vary f | rom mil | d irritation | to sev | ere |
| destruction of | | | 1 | | 1 | | | | | 1 |
| tissue., Vomiting, I | Diarrhoea, T | o the best | of our l | knowle | dge, the cl | hemica | l, physi | cal, and to | oxicolog | gical |
| properties havenot | t been thoro | ughly inve | stigated | 1. | | | | | | |
| | | | - | · . | | | · . | | | · . |

SECTION 12. ECOLOGICAL INFORMATION

| 12.1 Toxicity | | | ` | | | ` | ; | | | ; | | | | |
|---------------------------------------|---|-------------|-----------|---------------------|-------------|----------------|----------|-------------|---------|---|--|--|--|--|
| Toxicity to fish static test L | Toxicity to fish static test LC50 - Danio rerio (zebra fish) - 33.2 mg/l - 96 h | | | | | | | | | | | | | |
| (OECD Test Guideline 20 | 3) | | | `; | | | | | ; • • | | | | | |
| Toxicity to daphnia and other aquatic | | | ; | `: | | ; | `: | | : | | | | | |
| invertebrates | 1 | | | | | | | | | ; | | | | |
| static test EC50 - Daphnia | a magn | na (Water | flea) - ´ | 10.5 mg | g/l - 48 h | | | | | | | | | |
| (OECD Test Guideline 20 | 2) | | | | | | | | ; ' ' | : | | | | |
| Toxicity to algae static tes | t EC50 |) - Desmo | odesmu | s _. subs | oicatus (gi | reen alg | lae) - 1 | 8.3 mg/l - | 72 h | | | | | |
| (OECD Test Guideline 20 | 1) | | 1 | | | 1 | 1 | | | | | | | |
| Toxicity to bacteria Respir | ation i | | | | | | | /l - 3 h | 1 | | | | | |
| (OECD Test Guideline 20 | 9) | | | | | | | | | | | | | |
| 12.2 Persistence and deg | | | | 1 | | | | | | | | | | |
| No data available | 1 | | : | 1 | н н н | : ¹ | | · · | : | : | | | | |
| 12.3 Bioaccumulative pote | ential | | · : | : | | · : | : | | 6 | ; | | | | |
| No data available | | | | | | | | | | | | | | |
| 12.4 Mobility in soil | 1 | | | · . | | ; • • | · . | | ;** | | | | | |
| No data available | | | | | | | | | | | | | | |
| 12.5 Results of PBT and v | /PvB a | ssessme | nť | | | | | | | | | | | |
| PBT/vPvB assessment no | t avail | able as cl | nemical | safety | assessme | ent not i | require | d/not cond | lucted | ; | | | | |
| 12.6 Other adverse effects | S | | | | | | | | | | | | | |
| An environmental hazard | çannot | t be exclu | ded in t | the eve | nt of unpr | ofessio | nal han | dling or di | sposal. | | | | | |
| Harmful to aquatic life with | n long l | lasting eff | fects. | · . | 1 1 | | · . | | | | | | | |

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Product

| Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in | | | | | | | | | | | | | | |
|--|--------|-----------|------------|-------|--------|--|--|--|--|--|--|--|--|--|
| igniting as this | | | | | | | | | | | | | | |
| material is highly flammable. Offer surplus and non-recyclable sol | utions | to a lice | ensed disp | osal | | | | | | | | | | |
| company. | | | | | | | | | | | | | | |
| Contaminated packaging | | | | | | | | | | | | | | |
| Dispose of as unused product. | : | `: `: | · · · | : | | | | | | | | | | |
| at the at the at the state of the second | | | | 1 | : | | | | | | | | | |
| SECTION 14. TRANSPORT INFORMATIO | N | | | | | | | | | | | | | |
| DOT (US) | | | | | | | | | | | | | | |
| UN number: 1338 Class: 4.1 Packing group: III | 1 | 1 | | 1 | 1 | | | | | | | | | |
| Proper shipping name: Phosphorus, amorphous | · | : | | | 1 | | | | | | | | | |
| Reportable Quantity (RQ): 1 lbs | | | | | | | | | | | | | | |
| Poison Inhalation Hazard: No | ; • • | `; | | : • • | | | | | | | | | | |
| IMDG | | 1 | | | | | | | | | | | | |
| UN number: 1338 Class: 4.1 Packing group: III EMS-No: F-A, S-C | 3 | ; | , | | : | | | | | | | | | |
| Proper shipping name: PHOSPHORUS, AMORPHOUS | | : | | | : | | | | | | | | | |
| Marine pollutant:yesIATA | | | | | | | | | | | | | | |
| UN number: 1338 Class: 4.1 Packing group: III | | `: : | | ;** | `: | | | | | | | | | |
| Proper shipping name: Phosphorus, amorphous | l. | · . | н н н | :1 | | | | | | | | | | |
| at in the star star when the star star when | | 1 | | 1 | : ' | | | | | | | | | |
| SECTION 15. REGULATORY INFORMATI | | | | | | | | | | | | | | |
| SARA 302 Components | : | 1 | | 111 | | | | | | | | | | |

The following components are subject to reporting levels established by SARA Title III, Section 302:

 Red phosphorus
 Image: State of the st

1991-07-01

SARA 313 Components

| The following com | | | - | - | - | | - | | | | | |
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| California Prop. 65 | Compo | onents | | | | | | | | | | |
| This product does | not con | | | | | | | | se cancer | | | |
| defects, or any oth | er | ; | н н н | : | | | : | 1 | | : ¹ | `: | |

SECTION 16. OTHER INFORMATION

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH). The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the product.

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