

Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 01/16/2020

Reviewed on 01/16/2020

1 Identification

- **Product Identifier**
- **Trade Name:** 14-5-8-090-LND
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product Description:** Fertilizer
- **Details of the Supplier of the Safety Data Sheet:**
- **Manufacturer/Supplier:**
Florikan ESA, LLC
6801 Energy Ct. Suite 100
Sarasota, FL 34234
Ph: 941-379-4048 ext 332
Fax: 941-377-3633
Email product info: Doug Cabe; dcabe@florikan.com
- **Emergency telephone number:** Chemtrec 1-800-424-9300 or outside USA 1-703-527-3887

www.Florikan.com

2 Hazard(s) Identification

- **Classification of the substance or mixture:**
Aquatic Acute 3 H402 Harmful to aquatic life.
Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.
- **Label elements:**
- **Hazard pictograms:** Non-Regulated Material
- **Signal word:** Non-Regulated Material
- **Hazard statements:**
H402 Harmful to aquatic life.
H412 Harmful to aquatic life with long lasting effects.
- **Precautionary statements:**
P273 Avoid release to the environment.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Unknown acute toxicity:**
This value refers to knowledge of known, established toxicological or ecotoxicological values.
54.3 % of the mixture consists of component(s) of unknown toxicity.
- **Classification system:** NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme
- **NFPA ratings (scale 0 - 4)**



- **HMIS-ratings (scale 0 - 4)**

HEALTH	0	Health = 0
FIRE	0	Fire = 0
REACTIVITY	0	Physical Hazard = 0

- **Hazard(s) not otherwise classified (HNOC):** None known

3 Composition/Information on Ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of substances listed below with non-hazardous additions.

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Trade Name: 14-5-8-090-LND

· Dangerous Components:		
CAS: 10124-37-5	Calcium Nitrate ⚠ Ox. Sol. 2, H272	15-35%
CAS: 6484-52-2 RTECS: BR9050000	Ammonium Nitrate ⚠ Ox. Sol. 3, H272; ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; STOT SE 3, H335	12.71%
CAS: 16389-88-1	Dolomitic limestone ⚠ Skin Irrit. 2, H315; STOT SE 3, H335; Eye Irrit. 2B, H320	12.39%
CAS: 7757-79-1 RTECS: TT 3700000	Potassium Nitrate ⚠ Ox. Sol. 2, H272	2-12%
CAS: 7727-37-9 RTECS: QW 9700000	Nitrogen ⚠ Press. Gas, H280; Simple Asphyxiant	2-12%
CAS: 12125-02-9 RTECS: BP 4550000	Ammonium Chloride ⚠ Aquatic Chronic 2, H411; ⚠ Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2A, H319	2-12%
CAS: 7704-34-9	Sulfur ⚠ Skin Irrit. 2, H315; STOT SE 3, H335; Eye Irrit. 2B, H320; Combustible Dust	2-12%
CAS: 7778-18-9	Calcium Sulfate anhydrous ⚠ Eye Irrit. 2A, H319	≤2.5%
CAS: 14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄) ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; STOT SE 3, H335; Eye Irrit. 2B, H320	≤2.5%
CAS: 1332-37-2	Iron oxide	≤2.5%
CAS: 1309-48-4	Magnesium Oxide ⚠ Acute Tox. 4, H302	≤2.5%
CAS: 7720-78-7 RTECS: NO 8510000	iron sulphate ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2A, H319	≤2.5%
CAS: 12179-04-3	borax pentahydrate ⚠ Repr. 1B, H360; ⚠ Acute Tox. 4, H332; Eye Irrit. 2B, H320	≤2.5%
CAS: 1317-38-0	Copper (II) Oxide ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ⚠ Acute Tox. 4, H302	≤2.5%

· Additional information:

The exact percentages of the ingredients of this mixture are considered to be proprietary and are withheld in accordance with the provisions of paragraph (i) of §1910.1200 of 29 CFR 1910.1200 Trade Secrets.

4 First-Aid Measures

· Description of first aid measures
· General information:

Symptoms of poisoning may occur after exposure to dust, fumes or particulates; seek medical attention if feeling unwell.

· After inhalation:

Supply fresh air. If required, provide artificial respiration. Consult doctor if symptoms persist.
In case of unconsciousness place patient stably in the side position for transportation.

· After skin contact:

Wash with soap and water.
If skin irritation occurs, consult a doctor.

· After eye contact:

If eye irritation occurs, consult a doctor.

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- Rinse opened eye for several minutes under running water.
- **After swallowing:** If swallowed and symptoms occur, consult a doctor.
- **Information for doctor**
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed:**
No further relevant information available.

5 Fire-Fighting Measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** No further relevant information.
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Advice for firefighters**
- **Special protective equipment for firefighters:**
As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures:** Not required.
- **Environmental precautions:**
Inform respective authorities in case of seepage into water course or sewage system.
- **Methods and material for containment and cleaning up:**
Dispose of contaminated material as waste according to section 13.
Ensure adequate ventilation.
Dispose of the collected material according to regulations.
- **Reference to other sections:**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

· **PAC-1:**

10124-37-5	Calcium Nitrate	1.2 mg/m ³
6484-52-2	Ammonium Nitrate	6.7 mg/m ³
7757-79-1	Potassium Nitrate	9 mg/m ³
7727-37-9	Nitrogen	7.96E+05 ppm
12125-02-9	Ammonium Chloride	20 mg/m ³
1309-48-4	Magnesium Oxide	30 mg/m ³
7720-78-7	iron sulphate	8.2 mg/m ³
7439-89-6	Iron	3.2 mg/m ³
7487-88-9	Magnesium Sulphate	20 mg/m ³
7783-20-2	Ammonium Sulfate	13 mg/m ³
1314-13-2	Zinc Oxide	10 mg/m ³
1317-38-0	Copper (II) Oxide	0.75 mg/m ³
7631-95-0	Sodium Molybdate	3.2 mg/m ³

· **PAC-2:**

10124-37-5	Calcium Nitrate	13 mg/m ³
6484-52-2	Ammonium Nitrate	73 mg/m ³

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7757-79-1	Potassium Nitrate	100 mg/m ³
7727-37-9	Nitrogen	8.32E+05 ppm
12125-02-9	Ammonium Chloride	54 mg/m ³
1309-48-4	Magnesium Oxide	120 mg/m ³
7720-78-7	iron sulphate	41 mg/m ³
7439-89-6	Iron	35 mg/m ³
7487-88-9	Magnesium Sulphate	220 mg/m ³
7783-20-2	Ammonium Sulfate	140 mg/m ³
1314-13-2	Zinc Oxide	15 mg/m ³
1317-38-0	Copper (II) Oxide	11 mg/m ³
7631-95-0	Sodium Molybdate	17 mg/m ³

· PAC-3:

10124-37-5	Calcium Nitrate	79 mg/m ³
6484-52-2	Ammonium Nitrate	440 mg/m ³
7757-79-1	Potassium Nitrate	600 mg/m ³
7727-37-9	Nitrogen	8.69E+05 ppm
12125-02-9	Ammonium Chloride	330 mg/m ³
1309-48-4	Magnesium Oxide	730 mg/m ³
7720-78-7	iron sulphate	250 mg/m ³
7439-89-6	Iron	150 mg/m ³
7487-88-9	Magnesium Sulphate	1,300 mg/m ³
7783-20-2	Ammonium Sulfate	840 mg/m ³
1314-13-2	Zinc Oxide	2,500 mg/m ³
1317-38-0	Copper (II) Oxide	93 mg/m ³
7631-95-0	Sodium Molybdate	100 mg/m ³

7 Handling and Storage

· Handling

· Precautions for safe handling:

Avoid creating and breathing dust/fume/gas/mist/vapors/spray.
Ensure good ventilation/exhaustion at the workplace.

· Information about protection against explosions and fires: No special measures required.

· Conditions for safe storage, including any incompatibilities

· Storage

· Requirements to be met by storerooms and receptacles: No special requirements.

· Information about storage in one common storage facility: Not required.

· Further information about storage conditions: Keep receptacle tightly sealed.

· Specific end use(s): No further relevant information available.

8 Exposure Controls/Personal Protection

· Additional information about design of technical systems: No further data; see section 7.

· Control parameters:

· Components with occupational exposure limits:

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

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At this time, the other constituents have no known exposure limits.

7727-37-9 Nitrogen	
TLV	withdrawn TLV, see App. F; simple asphyxiant
12125-02-9 Ammonium Chloride	
REL	Short-term value: 20 mg/m ³ Long-term value: 10 mg/m ³
TLV	Short-term value: 20 mg/m ³ Long-term value: 10 mg/m ³
7778-18-9 Calcium Sulfate anhydrous	
PEL	Long-term value: 15* 5** mg/m ³ *total dust **respirable fraction
REL	Long-term value: 10* 5** mg/m ³ *total dust **respirable fraction
TLV	Long-term value: 10* mg/m ³ *as inhalable fraction
14807-96-6 Talc (Mg₃H₂(SiO₃)₄)	
PEL	Long-term value: 20 mppcf ppm (containing <1% Quartz)
REL	Long-term value: 2* mg/m ³ *respirable dust; and <1% Quartz
TLV	Long-term value: 2* mg/m ³ *as respirable fraction; E
1332-37-2 Iron oxide	
REL	Long-term value: 1 mg/m ³ as Fe
TLV	Long-term value: 1 mg/m ³ as Fe
1309-48-4 Magnesium Oxide	
PEL	Long-term value: 15* mg/m ³ fume; *total particulate
TLV	Long-term value: 10* mg/m ³ *as inhalable fraction
7720-78-7 iron sulphate	
REL	Long-term value: 1 mg/m ³ as Fe
TLV	Long-term value: 1 mg/m ³ as Fe
12179-04-3 borax pentahydrate	
REL	Long-term value: 1 mg/m ³
TLV	Short-term value: 6* mg/m ³ Long-term value: 2* mg/m ³ *as inhalable fraction

• **Additional information:** The lists that were valid during the creation of this SDS were used as basis.

• **Exposure controls:**

• **Personal protective equipment**

• **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

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Wash hands before breaks and at the end of work.

- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves:** Not applicable.
- **Penetration time of glove material:** Not applicable.
- **Eye protection:** Not required.
- **Limitation and supervision of exposure into the environment:**
Keep away from drains, surface and ground waters.
Avoid release into the environment.

9 Physical and Chemical Properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form:

Granulate

Color:

Grayish

· Odor:

Slight

· Odor threshold:

Not determined.

· pH-value:

Not determined.

· Change in condition

Melting point/Melting range:

Not determined.

Boiling point/Boiling range:

≥210 °C (≥410 °F)

· Flash point:

None

· Flammability (solid, gaseous):

Not determined.

· Ignition temperature:

Not applicable

· Decomposition temperature:

Not determined.

· Auto igniting:

Product is not self-igniting.

· Danger of explosion:

Product does not present an explosion hazard.

· Explosion limits:

Lower:

Not determined.

Upper:

Not determined.

· Vapor pressure:

Not applicable.

· Density:

Relative density:

Not determined.

Vapor density:

Not applicable.

Evaporation rate:

Not applicable.

· Solubility in / Miscibility with:

Water:

Soluble.

· Partition coefficient (n-octanol/water):

Not determined.

· Viscosity:

Dynamic:

Not applicable.

Kinematic:

Not applicable.

· Solvent content:

VOC content:

0.00 %

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- **Solids content:** 100.0 %
- **Other information:** No further relevant information available.

10 Stability and Reactivity

- **Reactivity:** No further relevant information available.
- **Chemical stability:** Product is stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

- **Information on toxicological effects:**
- **Acute toxicity:**

- **LD/LC50 values that are relevant for classification:**

10124-37-5 Calcium Nitrate

Oral	LD50	3,900 mg/kg mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rat)

6484-52-2 Ammonium Nitrate

Oral	LD50	2,217 mg/kg (Rat)
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7757-79-1 Potassium Nitrate

Oral	LD50	3,750 mg/kg (Rat)
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12125-02-9 Ammonium Chloride

Oral	LD50	1,650 mg/kg (Rat)
Inhalative	LC50/96 hours	3.98 mg/l (Trout)

1309-48-4 Magnesium Oxide

Oral	LD50	810 mg/kg (Mouse)
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7720-78-7 iron sulphate

Oral	LD50	1,520 mg/kg (Mouse)
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12179-04-3 borax pentahydrate

Oral	LD50	3,305 mg/kg (Rat)
Inhalative	LC50/4 h	>2 mg/l (Rat)

- **Primary irritant effect:**
- **On the skin:** No irritating effect.
- **On the eye:** No irritating effect.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
- **Carcinogenic categories:**
- **IARC (International Agency for Research on Cancer):**
Group 1 - Carcinogenic to humans
Group 2A - Probably carcinogenic to humans
Group 2B - Possibly carcinogenic to humans
Group 3 - Not classifiable as to its carcinogenicity to humans
Group 4 - Probably not carcinogenic to humans

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14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	3
· NTP (National Toxicology Program):		
None of the ingredients are listed.		
· OSHA-Ca (Occupational Safety & Health Administration):		
None of the ingredients are listed.		

12 Ecological Information

- **Toxicity:**
- **Aquatic toxicity:**
Avoid release into the environment. Runoff from fire control or dilution water may cause pollution.

7757-79-1 Potassium Nitrate

EC50 226 mg/l (Water flea)

1317-38-0 Copper (II) Oxide

EC50 25.4 mg/l (Daphnia)

- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Ecotoxicological effects:**
- **Remark:** Harmful to fish
- **Additional ecological information:**
- **General notes:**
Do not allow undiluted product or product that has not been neutralized to reach ground water, water course or sewage system.
Harmful to aquatic organisms
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

13 Disposal Considerations

- **Waste treatment methods**
- **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Observe all federal, state and local environmental regulations when disposing of this material.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

14 Transport Information

- **UN-Number:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR/ADN, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material

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- **Packing group:**
- **DOT, ADR/ADN, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

15 Regulatory Information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

· **Section 355 (extremely hazardous substances):**

7720-78-7	iron sulphate
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· **Section 313 (Specific toxic chemical listings):**

10124-37-5	Calcium Nitrate
6484-52-2	Ammonium Nitrate
7757-79-1	Potassium Nitrate
7783-20-2	Ammonium Sulfate
11129-60-5	Manganese oxide
1314-13-2	Zinc Oxide
1317-38-0	Copper (II) Oxide

· **TSCA (Toxic Substances Control Act):**

10124-37-5	Calcium Nitrate	ACTIVE
6484-52-2	Ammonium Nitrate	ACTIVE
16389-88-1	Dolomitic limestone	ACTIVE
7757-79-1	Potassium Nitrate	ACTIVE
7727-37-9	Nitrogen	ACTIVE
12125-02-9	Ammonium Chloride	ACTIVE
7704-34-9	Sulfur	ACTIVE
7778-18-9	Calcium Sulfate anhydrous	ACTIVE
14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	ACTIVE
1332-37-2	Iron oxide	ACTIVE
1309-48-4	Magnesium Oxide	ACTIVE
7720-78-7	iron sulphate	ACTIVE
7439-89-6	Iron	ACTIVE
7487-88-9	Magnesium Sulphate	ACTIVE
7783-20-2	Ammonium Sulfate	ACTIVE
7647-14-5	Sodium Chloride	ACTIVE
8002-74-2	Paraffin Waxes	ACTIVE
15708-41-5	EDTA feric sodium complex	ACTIVE
77-92-9	Citric Acid	ACTIVE
1314-13-2	Zinc Oxide	ACTIVE
1317-38-0	Copper (II) Oxide	ACTIVE
7631-95-0	Sodium Molybdate	ACTIVE

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· Hazardous Air Pollutants		
11129-60-5	Manganese oxide	
· California Proposition 65:		
· Chemicals known to cause cancer:		
None of the ingredients are listed.		
· Chemicals known to cause reproductive toxicity for females:		
None of the ingredients are listed.		
· Chemicals known to cause reproductive toxicity for males:		
None of the ingredients are listed.		
· Chemicals known to cause developmental toxicity:		
None of the ingredients are listed.		
· New Jersey Right-to-Know List:		
10124-37-5	Calcium Nitrate	
6484-52-2	Ammonium Nitrate	
7757-79-1	Potassium Nitrate	
7727-37-9	Nitrogen	
12125-02-9	Ammonium Chloride	
7704-34-9	Sulfur	
7778-18-9	Calcium Sulfate anhydrous	
14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	
1309-48-4	Magnesium Oxide	
7720-78-7	iron sulphate	
8002-74-2	Paraffin Waxes	
1314-13-2	Zinc Oxide	
· New Jersey Special Hazardous Substance List:		
6484-52-2	Ammonium Nitrate	R3
14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	CA
· Pennsylvania Right-to-Know List:		
6484-52-2	Ammonium Nitrate	
7757-79-1	Potassium Nitrate	
7727-37-9	Nitrogen	
12125-02-9	Ammonium Chloride	
7704-34-9	Sulfur	
7778-18-9	Calcium Sulfate anhydrous	
14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	
1309-48-4	Magnesium Oxide	
7720-78-7	iron sulphate	
7783-20-2	Ammonium Sulfate	
8002-74-2	Paraffin Waxes	
1314-13-2	Zinc Oxide	
· Pennsylvania Special Hazardous Substance List:		
6484-52-2	Ammonium Nitrate	E

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12125-02-9	Ammonium Chloride	E
7720-78-7	iron sulphate	E
7783-20-2	Ammonium Sulfate	E
1314-13-2	Zinc Oxide	E

· **Carcinogenic categories:**

· **EPA (Environmental Protection Agency):**

11129-60-5	Manganese oxide	D
12179-04-3	borax pentahydrate	I (oral)
1314-13-2	Zinc Oxide	D, I, II

· **TLV (Threshold Limit Value established by ACGIH):**

14807-96-6	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	A4
1309-48-4	Magnesium Oxide	A4
12179-04-3	borax pentahydrate	A4

· **NIOSH-Ca (National Institute for Occupational Safety and Health):**

None of the ingredients are listed.

· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms:** Non-Regulated Material

· **Signal word:** Non-Regulated Material

· **Hazard statements:**

H402 Harmful to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

· **Precautionary statements:**

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **National regulations:**

None of the ingredients are listed.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other Information

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

· **Date of last revision/ revision number:** 01/16/2020 / -

· **Abbreviations and acronyms:**

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road

ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

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vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety & Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
Press. Gas: Gases under pressure – Dissolved gas
Ox. Sol. 2: Oxidizing solids – Category 2
Ox. Sol. 3: Oxidizing solids – Category 3
Acute Tox. 4: Acute toxicity – Category 4
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A
Eye Irrit. 2B: Serious eye damage/eye irritation – Category 2B
Repr. 1B: Reproductive toxicity – Category 1B
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Acute 3: Hazardous to the aquatic environment - acute aquatic hazard – Category 3
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

*** Data compared to the previous version altered.**

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