SAFETY DATA SHEET

Issuing Date No data available

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Revision Number 1

NGHS / English

(II)

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1. IDENTIFICATION

Product identifier

Product Name NX INDUSTRIAL-battery

Other means of identification

Product Code(s) 1474572

Recommended use of the chemical and restrictions on use

Recommended Use Alkaline battery

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification UPERGY

Address 27 Rue des Glairaux

Saint-Egrève Isère 38120 FR

Telephone Phone:+33476757965

E-mail olivier.turpin@enix-power-solutions.com

Emergency telephone number

Company Emergency Phone

Number .

+33476759718

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Gases)	Category 4
Acute toxicity - Inhalation (Vapors)	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 1 Sub-category A



Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1
Carcinogenicity	Category 1B

This is a battery. In case of rupture: the above hazards exist.

Appearance Black Physical state Solid Odor No data available

GHS Label elements, including precautionary statements

Danger

Hazard statements

Harmful if swallowed Harmful if inhaled Causes severe skin burns and eye damage May cause an allergic skin reaction May cause cancer



Precautionary Statements - Prevention

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

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

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Use only outdoors or in a well-ventilated area

Do not breathe dusts or mists

Contaminated work clothing must not be allowed out of the workplace

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor

Specific treatment (see supplemental first aid instructions on this label)

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor

Skin

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower

Wash contaminated clothing before reuse

If skin irritation or rash occurs: Get medical advice/attention

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Immediately call a POISON CENTER or doctor

Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell

Rinse mouth

Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up



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Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other information

Very toxic to aquatic life with long lasting effects.

Unknown acute toxicity

85 % of the mixture consists of ingredient(s) of unknown toxicity

5.4 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

85 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

42.4 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

42.4 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

42.4 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Manganese dioxide	1313-13-9	42.6	-	-
Zinc	7440-66-6	16.1	-	-
Iron	7439-89-6	15.7	-	-
Potassium hydroxide	1310-58-3	5.2	-	-
Graphite	7782-42-5	3	-	-
brass	12597-71-6	2.4	-	-
Nickel	7440-02-0	0.3	-	-

4. FIRST AID MEASURES

First aid measures

General advice First aid is upon rupture of sealed battery. Show this safety data sheet to the doctor in

attendance. Immediate medical attention is required. IF exposed or concerned: Get medical

advice/attention.

Inhalation Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical

attention immediately. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur. Get immediate medical

advice/attention.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present

and easy to do. Continue rinsing. Get immediate medical advice/attention.

Skin contactWash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. Get immediate medical advice/attention. May cause an allergic skin

reaction.

Ingestion Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person. Get immediate medical



advice/attention.

Self-protection of the first aider

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid contact with skin, eyes or clothing. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Avoid breathing dust/fume/gas/mist/vapors/spray. Use personal protective equipment as required. See section 8 for more information.

Most important symptoms and effects, both acute and delayed

Symptoms Burning sensation. Itching. Rashes. Hives. Coughing and/ or wheezing. Difficulty in

breathing.

Indication of any immediate medical attention and special treatment needed

Note to physicians Product is a corrosive material. Use of gastric lavage or emesis is contraindicated.

Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. May cause

sensitization in susceptible persons. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing mediaDo not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

The product causes burns of eyes, skin and mucous membranes. Thermal decomposition can lead to release of irritating gases and vapors. Product is or contains a sensitizer. May

cause sensitization by skin contact.

Hazardous Combustion Products Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Attention! Corrosive material. Avoid contact with skin, eyes or clothing. Ensure adequate

ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Avoid generation of dust. Do not

breathe dust.

Other Information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.



Methods for cleaning up

Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

In case of rupture: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Handle product only in closed system or provide appropriate exhaust ventilation. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid generation of dust.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Protect from moisture. Store locked up. Store away from other materials.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

Chemical name	ACGIH T	LV	09	SHA PEL		NIOSH IDLH
Manganese dioxide	TWA: 0.02 mg/m ³ N			Ceiling: 5 mg/m ³		DLH: 500 mg/m ³ Mn
1313-13-9		particulate matter		: 5 mg/m³ Mn		TWA: 1 mg/m³ Mn
	TWA: 0.1 mg/m ³ N					STEL: 3 mg/m³ Mn
	particulate r					
Zinc	STEL: 10 mg/m ³			5 mg/m³ fume		IDLH: 500 mg/m ³
7440-66-6	fraction	-		mg/m³ total dust		eiling: 15 mg/m³ dust
	TWA: 2 mg/m ³	•		ng/m³ respirable		5 mg/m ³ dust and fume
	fraction	-		raction	S	TEL: 10 mg/m³ fume
Potassium hydroxide 1310-58-3	Ceiling: 2 m	ng/m³	(vacated)	Ceiling: 2 mg/m ³		Ceiling: 2 mg/m ³
Graphite	TWA: 2 mg/m ³	respirable	T\\\\ \ \ 15 \	mg/m³ total dust		IDLH: 1250 mg/m ³
7782-42-5	particulate matte			ynthetic		A: 2.5 mg/m ³ respirable
1102-42-5	except graphit			ng/m³ respirable	''VV/	dust
	except graphin	e libers		on synthetic		dust
			(vacated) TWA: 2.5 mg/m ³			
				le dust natural		
				VA: 10 mg/m³ total		
			dust synthetic			
				TWA: 5 mg/m ³		
				fraction synthetic		
				mppcf natural		
brass	TWA: 1 mg/m ³ Cu o	dust and mist		-	IDLH:	: 100 mg/m³ Cu dust and
12597-71-6						mist
					TWA	A: 1 mg/m³ Cu dust and
						mist
Nickel	TWA: 1.5 m	ng/m³	TWA: 1 mg/m ³			IDLH: 10 mg/m ³
7440-02-0				TWA: 1 mg/m ³		TWA: 0.015 mg/m ³
Chemical name	Alberta	British C		Ontario TWAE		Quebec
Manganese dioxide	WA: 0.2 mg/m ³	TWA: 0.	.2 mg/m ³ TWA: 0.02 mg/m		m³	TWA: 0.2 mg/m ³



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1313-13-9			TWA: 0.1 mg/m ³	
Potassium hydroxide 1310-58-3	Ceiling: 2 mg/m ³	Ceiling: 2 mg/m ³	CEV: 2 mg/m ³	Ceiling: 2 mg/m ³
Graphite 7782-42-5	TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³	TWA: 2 mg/m ³
Nickel 7440-02-0	TWA: 1.5 mg/m ³	TWA: 0.05 mg/m ³	TWA: 1 mg/m ³	TWA: 1 mg/m ³

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Face protection shield.

Hand protection Wear suitable gloves. Impervious gloves.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid breathing

dust/fume/gas/mist/vapors/spray.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Solid Appearance Black

OdorNo data availableColorNo information available

Odor Threshold Not applicable

PropertyValuesRemarksMethodpHNo data availableNone knownMelting / freezing pointNo data availableNone known

Melting / freezing pointNo data availableNone knownBoiling point / boiling rangeNo data availableNone knownFlash PointNo data availableNone knownEvaporation RateNo data availableNone knownFlammability (solid, gas)No data availableNone knownFlammability Limit in AirNone known

Flammability Limit in Air
Upper flammability limit
No data available

Upper flammability limit

Lower flammability limit

No data available

No data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone knownRelative densityNo data availableNone known



None known

Water Solubility Insoluble in water Solubility(ies) No data available

Partition coefficient: n-octanol/waterNA

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone known

Other Information

Explosive properties No information available Oxidizing properties No information available **Softening Point** No information available Molecular Weight No information available No information available **VOC Content (%)** No information available **Liquid Density** No information available **Bulk Density** Particle Size No information available Particle Size Distribution No information available

10. STABILITY AND REACTIVITY

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to avoid Exposure to air or moisture over prolonged periods. Excessive heat.

Incompatible materials Acids. Bases. Oxidizing agent.

Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information Product does not present an acute toxicity hazard based on known or supplied information

In case of rupture:

Inhalation Specific test data for the substance or mixture is not available. Corrosive by inhalation.

(based on components). Inhalation of corrosive fumes/gases may cause coughing, choking, headache, dizziness, and weakness for several hours. Pulmonary edema may occur with tightness in the chest, shortness of breath, bluish skin, decreased blood pressure, and increased heart rate. Inhaled corrosive substances can lead to a toxic edema of the lungs.

Pulmonary edema can be fatal. Harmful by inhalation.

Eye contact Specific test data for the substance or mixture is not available. Causes burns. (based on

components). Corrosive to the eyes and may cause severe damage including blindness.

Causes serious eye damage. May cause irreversible damage to eyes.

Skin contact Specific test data for the substance or mixture is not available. Corrosive. (based on

components). Causes burns. May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.



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Ingestion Specific test data for the substance or mixture is not available. Causes burns. (based on

components). Ingestion causes burns of the upper digestive and respiratory tracts. May cause severe burning pain in the mouth and stomach with vomiting and diarrhea of dark blood. Blood pressure may decrease. Brownish or yellowish stains may be seen around the mouth. Swelling of the throat may cause shortness of breath and choking. May cause lung

damage if swallowed. May be fatal if swallowed and enters airways.

Information on toxicological effects

Symptoms Redness. Burning. May cause blindness. Coughing and/ or wheezing. Itching. Rashes.

Hives.

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 655.50 mg/kg
ATEmix (inhalation-gas) 6,084.51 mg/L
ATEmix (inhalation-dust/mist) 2.03 mg/L
ATEmix (inhalation-vapor) 14.87 mg/L

Unknown acute toxicity

85 % of the mixture consists of ingredient(s) of unknown toxicity

5.4 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

85 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

42.4 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

42.4 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

42.4 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Manganese dioxide	= 9000 mg/kg (Rat)	-	-
Zinc	= 630 mg/kg (Rat)	-	-
Iron	= 30 g/kg (Rat)	-	-
Potassium hydroxide	= 284 mg/kg (Rat)	-	-
Nickel	> 9000 mg/kg (Rat)	-	> 10.2 mg/L (Rat) 1 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritationClassification based on data available for ingredients. Causes burns.

Serious eye damage/eye irritation Classification based on data available for ingredients. Risk of serious damage to eyes.

Causes burns.

Respiratory or skin sensitization May cause sensitization by skin contact.

Germ cell mutagenicity No information available.

Carcinogenicity Classification based on data available for ingredients. Contains a known or suspected

carcinogen.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Nickel	-	Group 2B	Reasonably Anticipated	X
7440-02-0				

Legend

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans



NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Very toxic to aquatic life with long lasting effects.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Zinc	96h EC50: 0.11 - 0.271 mg/L (Pseudokirchneriella subcapitata) 72h EC50: 0.09 - 0.125 mg/L (Pseudokirchneriella subcapitata)	96h LC50: 0.211 - 0.269 mg/L (Pimephales promelas) 96h LC50: 2.16 - 3.05 mg/L (Pimephales promelas) 96h LC50: = 30 mg/L (Cyprinus carpio) 96h LC50: = 7.8 mg/L (Cyprinus carpio) 96h LC50: = 0.41 mg/L (Oncorhynchus mykiss) 96h LC50: = 0.59 mg/L (Oncorhynchus mykiss) 96h LC50: = 2.66 mg/L (Pimephales promelas) 96h LC50: = 3.5 mg/L (Lepomis macrochirus) 96h LC50: = 0.45 mg/L (Cyprinus carpio) 96h LC50: = 0.24 mg/L (Oncorhynchus mykiss)	<u>-</u>	48h EC50: 0.139 - 0.908 mg/L
Iron	-	96h LC50: = 13.6 mg/L (Morone saxatilis)	-	-
Potassium hydroxide	-	96h LC50: = 80 mg/L (Gambusia affinis)	-	-
Nickel	72h EC50: = 0.18 mg/L (Pseudokirchneriella subcapitata) 96h EC50: 0.174 - 0.311 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 1.3 mg/L (Cyprinus carpio) 96h LC50: > 100 mg/L (Brachydanio rerio) 96h LC50: = 10.4 mg/L (Cyprinus carpio)	-	48h EC50: = 1 mg/L 48h EC50: > 100 mg/L

Persistence and Degradability

No information available.

Bioaccumulation

Chemical name	Log Pow
Manganese dioxide	<0



Potassium hydroxide 0.83

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

California Waste Codes 141

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Zinc	Ignitable powder
7440-66-6	
Potassium hydroxide	Toxic
1310-58-3	Corrosive
brass	Toxic
12597-71-6	
Nickel	Toxic powder
7440-02-0	Ignitable powder

14. TRANSPORT INFORMATION

DOT NOT REGULATED
Proper Shipping Name NON-REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated
Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

15. REGULATORY INFORMATION



Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements

International Inventories

TSCA

DSL/NDSL

Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No.	Weight-%	SARA 313 - Threshold Values %
Manganese dioxide - 1313-13-9	1313-13-9	42.6	1.0
Zinc - 7440-66-6	7440-66-6	16.1	1.0
brass - 12597-71-6	12597-71-6	2.4	1.0
Nickel - 7440-02-0	7440-02-0	0.3	0.1

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc 7440-66-6		X	Х	
Potassium hydroxide 1310-58-3	1000 lb			X
brass 12597-71-6		X		



Nickel	X	X	
7440-02-0			

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Zinc	1000 lb		RQ 454 kg final RQ
7440-66-6			RQ 1000 lb final RQ
Potassium hydroxide	1000 lb		RQ 1000 lb final RQ
1310-58-3			RQ 454 kg final RQ
Nickel	100 lb		RQ 100 lb final RQ
7440-02-0			RQ 45.4 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical name	California Proposition 65		
Nickel - 7440-02-0	carcinogen, 10/1/1989 (metallic)		
Lead - 7439-92-1	Carcinogen		
	Developmental		
	Female Reproductive		
	Male Reproductive		
Arsenic - 7440-38-2	carcinogen, 2/27/1987		
Mercury - 7439-97-6	Developmental		

U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Manganese dioxide 1313-13-9	Х		Х	Х	Х
Zinc 7440-66-6	Х	X	Х	Х	
Potassium hydroxide 1310-58-3	Х	X	Х	Х	
Graphite 7782-42-5	Х	X	Х		
brass 12597-71-6	Х		Х	Х	
Nickel 7440-02-0	Х	Х	Х	Х	Х

16. OTHER INFORMATION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 0 Flammability 0 Physical hazards 0 Personal Protection X

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110



1-800-572-6501

Revision Date 28-Sep-2018

Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text

End of Safety Data Sheet



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