SAFETY DATA SHEET

According to JIS Z 7253:2019
Revision date 08-Nov-2023
Revision Number 5.02

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name	Pesticide Mixture Standard Solution PL-13-1 (each 20µg/mL Acetone Solution)
Product Code	168-23951,164-23953

Supplier
FUJIFILM Wako Pure Chemical Corporation
1-2 Doshomachi 3-Chome, Chuo-ku, Osaka 540-8605, Japan
Phone: +81-6-6203-3741
Fax: +81-6-6203-2029

Emergency telephone number +81-6-6203-3741 / +81-3-3270-8571
Recommended uses For research use only
Restrictions on use Seek expert judgment when using for purposes other than those recommended.

Section 2: HAZARDS IDENTIFICATION

GHS classification
Classification of the substance or mixture

Flammable liquids	Category 2
Serious eye damage/eye irritation	Category 2B
Reproductive Toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Category 3 Respiratory irritation, Narcotic effects	
Specific target organ toxicity (repeated exposure)	Category 1
Category 1 central nervous system, respiratory system	

Pictograms

Signal word Danger

Hazard statements
H225 - Highly flammable liquid and vapor
H320 - Causes eye irritation
H361 - Suspected of damaging fertility or the unborn child
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness
H372 - Causes damage to the following organs through prolonged or repeated exposure: central nervous system, respiratory system

Precautionary statements-(Prevention)
- Obtain special instructions before use
- Do not handle until all safety precautions have been read and understood
- Use personal protective equipment as required
- Do not breathe dust/fume/gas/mist/vapors/spray
- 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
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
- Keep container tightly closed
- Ground/bond container and receiving equipment
- Use explosion-proof electrical/ ventilating / lighting / equipment
- Use only non-sparking tools
- Take precautionary measures against static discharge
- Keep cool

Precautionary statements-(Response)

- IF exposed or concerned: Get medical advice/attention
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- If eye irritation persists: Get medical advice/attention
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- In case of fire: Use suitable extinguishing media for extinction

Precautionary statements-(Storage)

- Store in a well-ventilated place. Keep container tightly closed
- Store locked up

Precautionary statements-(Disposal)

- Dispose of contents/container to an approved waste disposal plant

Others

Other hazards Not available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Single Substance or Mixture Mixture

Chemical Name	Weight-%	Molecular weight	ENCS	ISHL No.	CAS RN
Acetone	<100	58.08	(2)-542	*	67-64-1
Triflumizole	0.0020	345.75	(5)-5717	N/A	68694-11-1
Oxabetrinil	0.0020	232.24	N/A	N/A	74782-23-3
S-Metolachlor	0.0020	283.79	N/A	4-(7)-2438	87392-12-9
Resmethrin	0.0020	338.44	(9)-1306	8-4-147	10453-86-8
2-Isopropylideneaminooxyethyl (R)-2-[4-(6-chloroquinoxarin-2-yloxy)phenoxy]propionate	0.0020	443.88	N/A	N/A	111479-05-1
Thiacloprid	0.0020	252.72	N/A	8-(1)-2696	111988-49-9
Famoxadone	0.0020	374.39	N/A	8-(7)-1256	131807-57-3
Triticonazole, unspec isomer	0.0020	317.81	N/A	8-(3)-1460	131983-72-7
Flufenacet	0.0020	363.33	N/A	8-(7)-1787	142459-58-3
2-Chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-3-pyridinecarboxamide	0.0020	343.21	N/A	8-(1)-2887	188425-85-6
2-Chloro-6-(trichloromethyl)pyridine	0.0020	230.91	N/A	8-(1)-2742	1929-82-4
Tebuthiuron	0.0020	228.31	(5)-5242	*	34014-18-1
Azamethiphos	0.0020	324.68	(5)-6031	8-(7)-872	35575-96-3
(E)-Methacrifos	0.0020	240.21	N/A	N/A	62610-77-9
Furathiocarb	0.0020	382.47	N/A	8-(4)-1074	65907-30-4

Note on ISHL No.: * in the table means announced chemical substances.

Impurities and/or Additives： Not applicable

Section 4: FIRST AID MEASURES

Inhalation
Remove to fresh air. If symptoms persist, call a physician.
Skin contact
Wash off immediately with soap and plenty of water. If symptoms persist, call a physician.
Eye contact
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediate medical attention is required.
Ingestion
Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. Do not induce vomiting without medical advice.
Protection of first-aiders
Use personal protective equipment as required.

Section 5: FIRE FIGHTING MEASURES

Suitable extinguishing media
Carbon dioxide (CO2), Foam, Extinguishing powder, Sand
Unsuitable extinguishing media
No information available
Specific hazards arising from the chemical product
Thermal decomposition can lead to release of irritating and toxic gases and vapors. Vapors may form explosive mixtures with air
Special extinguishing method
No information available
Special protective actions for fire-fighters
Use personal protective equipment as required. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
For indoor, provide adequate ventilation process until the end of working. Deny unnecessary entry other than the people involved by, for example, using a rope. While working, wear appropriate protective equipments to avoid adhering it on skin, or inhaling the gas. Work from windward, and retract the people downwind.
Environmental precautions
To be careful not discharged to the environment without being properly handled waste water contaminated.
Methods and materials for contaminent and methods and materials for cleaning up
Absorb dry sand, earth, sawdust and the waste. Collect empty container that can be sealed.
Recoverly, neutralization
No information available
Secondary disaster prevention measures
Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: HANDLING AND STORAGE

Handling
Technical measures
Highly flammable. Avoid contact with high temperature objects, spark, and strong oxidizing agents. To cut with care and wear protective gloves and protective goggles to ampoule time of the opening (Cutting method to check the label). Use with local exhaust ventilation.
Precautions
Do not rough handling containers, such as upsetting, falling, giving a shock, and dragging. Prevent leakage, overflow, and scattering. Not to generate steam and dust in vain. Seal the container after use. After handling, wash hands and face, and then gargle. In places other than those specified, should not be smoking or eating and drinking. Should not be brought

contaminated protective equipment and gloves to rest stops. Deny unnecessary entry of non-emergency personnel to the handling area.

Safety handling precautions

Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors). Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

Storage

Safe storage conditions

Storage conditions Container protected from light, and store tightly closed in freezer (-20°C). Packed with an inert gas. Store locked up.

Safe packaging material Ampoule

Incompatible substances Strong oxidizing agents

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls

In case of indoor workplace, seal the source or use a local exhaust system. Provide the safety shower facility, and hand- and eye-wash facility. And display their position clearly.

Exposure limits

Chemical Name	JSOH (Japan)	ISHL (Japan)	ACGIH
Acetone 67-64-1	200ppm(470mg/m^3)	ISHL/ACL: 500 ppm	STEL: 500 ppm TWA: 250 ppm
2-Chloro-6-(trichloromethyl)pyridine 1929-82-4	N/A	N/A	STEL: 20 mg/m^3 TWA: 10 mg/m^3

Personal protective equipment

Respiratory protection gas mask for organic gas (JIS T 8152)

Hand protection chemical protective gloves (JIS T 8116)

Eye protection protective eyeglasses or chemical safety goggles

Skin and body protection Long-sleeved work clothes

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Form

Color colorless

Turbidity clear

Appearance liquid

Odor no data available

Melting point/freezing point no data available

Boiling point, initial boiling point and boiling range 57 °C

Flammability Highly flammable liquid and vapor

Evaporation rate: no data available

Flammability (solid, gas): no data available

Upper/lower flammability or explosive limits

Upper: no data available

Lower: no data available

Flash point -18 °C

Auto-ignition temperature: no data available

Decomposition temperature: no data available

pH no data available

Viscosity (coefficient of viscosity) no data available

Dynamic viscosity no data available

Solubilities water , Ethanol , ether : soluble, .

n-Octanol/water partition coefficient:(log Pow) no data available

Vapour pressure no data available

Specific Gravity / Relative density 0.792
Vapour density no data available
Particle characteristics no data available

Section 10: STABILITY AND REACTIVITY

Stability

Reactivity no data available
Chemical stability May be altered by light.

Hazardous reactions
None under normal processing

Conditions to avoid
Extremes of temperature and direct sunlight, Heat, flames and sparks, static electricity, spark

Incompatible materials
Strong oxidizing agents

Hazardous decomposition products
Carbon monooxide (CO), Carbon dioxide (CO2), Nitrogen oxides (NOx), Sulfur oxides (SOx), Halides

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Acetone	5800 mg/kg (Rat)	> 7400 mg/kg (Rabbit)	32000 ppm (Rat) 4 h(vapor)
Triflumizole	715 mg/kg (Rat)	> 5000 mg/kg (Rat) > 5 g/kg (Rat)	> 3.6 mg/L (Rat) 4 h > 3200 mg/m³ (Rat) 4 h
Oxabetrinil	5 g/kg (Rat)	> 5 g/kg (Rat)	150 mg/m³ (Rat) 4 h
S-Metolachlor	2267 mg/kg (Rat)	N/A	N/A
Resmethrin	1244 mg/kg(Rat)	>2500 mg/kg(Rat) >3000 mg/kg(Rabbit)	> 9490 mg/m³ (Rat) 4 h
2-Isopropylideneaminooxyethyl (R)-2-[4-(6-chloroquinoxarin-2-yloxy)phenoxy]propionate	5 gm/kg (Rat)	N/A	2500 mg/m³ (Rat) 4 h
Famoxadone	> 5,000 mg/kg (Rat)	> 2000 mg/kg (Rat)	N/A
Triticonazole, unspec isomer	> 2000 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 0.4 mg/L (Rat) 4 h
Flufenacet	589 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 3.74 mg/L (Rat) 4 h (mist)
2-Chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-3-pyridinecarboxamide	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rat)	N/A
2-Chloro-6-(trichloromethyl)pyridine	940 mg/kg (Rat)	850 mg/kg (Rabbit)	N/A
Tebuthiuron	387 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 3.696 mg/L (Rat)
Azamethiphos	1040 mg/kg (Rat)	>2150 mg/kg (Rat)	N/A
(E)-Methacrifos	678 mg/kg (Rat)	> 3100 mg/kg (Rat)	> 2200 mg/m³ (Rat) 4 h
Furathiocarb	10 mg/kg (Rat)	2020 mg/kg (Rat)	214 mg/m³ (Rat) 4 h

Chemical Name	Acute toxicity -oral- source information	Acute toxicity -dermal- source information	Acute toxicity -inhalation gas- source information
Acetone	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS	Based on the NITE GHS	Based on the NITE GHS

	classification results.	classification results.	classification results.

Chemical Name	Acute toxicity -inhalation vapor- source information	Acute toxicity -inhalation dust- source information	Acute toxicity -inhalation mist- source information
Acetone	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.

Skin irritation/corrosion

Chemical Name	Skin corrosion/irritation source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Serious eye damage/ irritation

Chemical Name	Serious eye damage/irritation source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Respiratory or skin sensitization

Chemical Name	Respiratory or Skin sensitization source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Reproductive cell mutagenicity

Chemical Name	germ cell mutagencity source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Carcinogenicity

Chemical Name	Carcinogenicity source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Chemical Name	NTP	IARC	ACGIH	JSOH (Japan)
Resmethrin 10453-86-8		Group 2A		

Thiacloprid 111988-49-9		Group 2A		
Azamethiphos 35575-96-3		Group 2A		
(E)-Methacrifos 62610-77-9		Group 2A		
Furathiocarb 65907-30-4		Group 2A		

Reproductive toxicity

Chemical Name	Reproductive toxicity source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

STOT-single exposure

Chemical Name	STOT -single exposure- source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

STOT-repeated exposure

Chemical Name	STOT -repeated exposure- source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Aspiration hazard

Chemical Name	Aspiration Hazard source information
Acetone	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Acetone	*N/A*	*LC50 : Fathead minnow >100 mg/L 96 h*	*N/A*
Oxabetrinil	*N/A*	*LC50 : 7.1 mg/L 48 h*	*EC50 : 8.5 mg/L 48 h*
Resmethrin	*N/A*	*LC50:Oncorhynchus mykiss 0.000275 mg/L 96 h*	*N/A*
2-Isopropylideneaminooxyethyl (R)-2-[4-(6-chloroquinoxarin-2-yloxy)phenoxy]propionate	*N/A*	*LC50 : Fathead minnow 0.19 mg/L 96 h*	*N/A*
Famoxadone	*N/A*	*LC50 : Fathead minnow 170 ppb 48 h*	*N/A*
Flufenacet	*ErC50 : Raphidocelis subcapitata*	*LC50 : Lepomis macrochirus 2.13 mg/l 96 h*	*EC50 : Daphnia magna 30.3 mg/L 48 h*

	0.134 mg a.i./L 72 h		
Tebuthiuron	*EC50 : Pseudokirchneriella subcapitata 0.05 mg/L 5 d*	*N/A*	*N/A*
Azamethiphos	*N/A*	*LC50 : 0.115 mg/L 96 h*	*LC50 : 0.00067 mg/L 48 h*
Furathiocarb	*N/A*	*N/A*	*LC50 : Daphnids 1.8 ug/L 48 h*

Other data

Chemical Name	Short-term (acute) hazardous to the aquatic environment source information	Long-term (chronic) hazardous to the aquatic environment source information
Acetone	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Resmethrin	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Thiacloprid	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
2-Chloro-6-(trichloromethyl)pyridine	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Tebuthiuron	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.
Furathiocarb	Based on the NITE GHS classification results.	Based on the NITE GHS classification results.

Persistence and degradability No information available
Bioaccumulative potential No information available
Mobility in soil No information available
Hazard to the ozone layer No information available

Section 13: DISPOSAL CONSIDERATIONS

Waste from residues
Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated container and contaminated packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14: TRANSPORT INFORMATION

ADR/RID
UN number UN1090
Proper shipping name: Acetone
UN classfication 3
Subsidiary hazard class
Packing group II
Marine pollutant Not applicable

IMDG
UN number UN1090
Proper shipping name: Acetone
UN classfication 3
Subsidiary hazard class
Packing group II
Marine pollutant (Sea) Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

IATA
UN number UN1090
Proper shipping name: Acetone
UN classfication 3

Subsidiary hazard class	
Packing group	II
Environmentally Hazardous Substance	Not applicable

Section 15: REGULATORY INFORMATION

Japanese regulations

Fire Service Act	Category IV, Class I petroleums, dangerous grade 2 water-soluble
Poisonous and Deleterious Substances Control Law	Deleterious Substances 3rd. Grade
Industrial Safety and Health Act	Harmful Substances Whose Names Are to be Indicated on the Label (Law Art.57, Para.1, Enforcement Order Art.18) Notifiable Substances (Law Art.57-2, Enforcement Oder Art.18-2 Attached Table No.9)No.17 Class 2 Organic Solvents (Enforcement Order Attached Table No.6-2, Ordinance on Prevention of Organic Solvent Poisoning Art.1, Para.1, Item 5) Dangerous Substances - Flammable Substance (Enforcement Order Attached Table 1 Item 4) Working Environment Evaluation Standards, Administrative Control Levels (Law Art.65-2, Para.1)
Regulations for the carriage and storage of dangerous goods in ship	Flammable Liquids (Ordinance Art.3, Ministry of Transportation Ordinance Regarding Transport by Ship and Storage, Attached Table 1)
Civil Aeronautics Law	Flammable Liquids (Ordinance Art.194, MITL Nortification for Air Transportation of Explosives etc., Attached Table 1)
Marine Pollution Prevention Law	Enforcement ordinance Appendix No. 1 Noxious liquid substance Category Z Dangerous Substances
Pollutant Release and Transfer Register Law (2023.4.1-)	Not applicable
Export Trade Control Order	Appendix 2 Export Approval Item
Narcotics and Psychotropics Control Law	

Chemical Name	Poisonous and Deleterious Substances Control Law	Industrial Safety and Health Act Substances (Law Art.57-2)	Pollutant Release and Transfer Register Law (2023.4.1-)
Acetone 67-64-1 (<100)	-	Applicable	-
Oxabetrinil 74782-23-3 (0.0020)	Applicable	-	-
Furathiocarb 65907-30-4 (0.0020)	Applicable	-	-

Section 16: OTHER INFORMATION

Key literature references and sources for data etc.

NITE: National Institute of Technology and Evaluation (JAPAN)
http://www.safe.nite.go.jp/japan/db.html
IATA dangerous Goods Regulations
RTECS:Registry of Toxic Effects of Chemical Substances
Japan Industrial Safety and Health Association GHS Model SDS
Dictionary of Synthetic Oraganic Chemistry , SSOCJ, Koudansha Scientific Co.Ltd.
Chemical Dictionary, Kyouritsu Publishing Co., Ltd.
etc

Record of SDS revisions

The following contents were revised. Prodauct and company Identification. Fire fighting measures. Exposure controls/personal protection. Stability and reactivity. Toxicological information. Ecological information. Regulatory information.

Disclaimer

This SDS is according to JIS Z 7253: 2019. 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, 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.
GHS Classification is according to JIS Z 7252:2019. *JIS: Japanese Industrial Standards

End of Safety Data Sheet