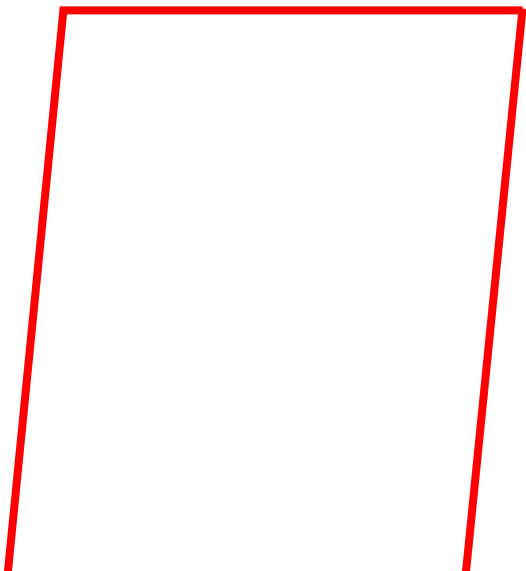


**FIBO**

INTERNATIONAL

**SECURITY DATA SHEET**

**NS-25 / NS-35 / NS-50**



## Safety data sheet

According to OSHA Communication Standard, 29 CFR 1910.1200

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**FIBO International NS-25, NS-35, NS-50**

## Section 1: Identification

### Product identifier

Product name: NS-25, NS-35, NS-50

### Recommended use of the product and restriction on use

Relevant identified uses: Use for sealant and adhesive applications

Uses advised against: Not determined or not applicable.

Reasons why uses advised against: Not determined or not applicable.

### Manufacturer or supplier details

Mexico

ADHESIVOS Y SELLADORES FIBO

601 General de Ley Personas Morales

Angel Leano 480, Col. Los Robles

Zapopan, Jalisco, Mexico

Phone Number

Fibo.info@outlook.com

### Emergency telephone number

#### United States

NFOTRAC 1-800-535-5053

#### International

INFOTRAC 1-352-323-3500

## Section 2: Hazard(s) Identification

### GHS classification

Acute Toxicity - Oral - Category 4

Serious Eye Damage/Eye Irritation - Category 2A

Carcinogenicity - Category 1A

Reproductive Toxicity - Category 1B

Specific Target Organ Toxicity - Single Exposure - Category 1 ( central nervous system )

Specific Target Organ Toxicity - Repeated Exposure - Category 1 ( respiratory system )

Specific Target Organ Toxicity - Repeated Exposure - Category 2 ( bladder )

### Label elements

Hazard

### GHS classification:

Acute Toxicity - Oral - Category 4

Serious Eye Damage/Eye Irritation - Category 2A

Carcinogenicity - Category 1A

Reproductive Toxicity - Category 1B

Specific Target Organ Toxicity - Single Exposure - Category 1 ( central nervous system )

Specific Target Organ Toxicity - Repeated Exposure - Category 1 ( respiratory system )

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### FIBO International NJ5-25, NJ5-35, NJ5-50

Specific Target Organ Toxicity - Repeated Exposure - Category 2 ( bladder )

#### Label elements

Hazard

Pictograms:



#### Signal word

Danger

#### Hazard statements:

- H302 Harmful if swallowed.
- H319 Causes serious eye irritation.
- H350 May cause cancer.
- H360 May damage fertility or the unborn child.
- H370 Causes damage to organs.
- H372 Causes damage to organs through prolonged or repeated exposure.
- H373 May cause damage to organs through prolonged or repeated exposure.

#### Precautionary statements:

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P280 Wear eye protection/face protection.
- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P307+P311 If exposed: Call a POISON CENTER or doctor/physician.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+P313 If eye irritation persists: Get medical advice/attention.
- P301+P330 IF SWALLOWED: Rinse mouth.
- P314 Get medical advice/attention if you feel unwell.
- P301+P312+P330 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
- P321 Specific treatment (see product Safety Data Sheet).
- P405 Store locked up.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

#### Hazards not otherwise classified:

Oral 71.91% of the mixture consists of ingredients of unknown acute toxicity.

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**FIBO International** NJ5-25, NJ5-35, NJ5-50

### Section 3: Composition / Information on ingredients

Identification	Name	Weight %
CAS number 1317-65-3	Calcium carbonate	10-25
CAS number 471-34-1	Carbonic acid, calcium salt (1:1)	15-40
CAS number 13563-67-7	Titanium dioxide	1-5
CAS number 2768-02-7	Sillane, trimethoxyvinyl	1-5
CAS number 818-08-6	Dibutyltin oxide	0.1-1
CAS number 1317-65-3	Diisononyl phtahalate	15-35
CAS number 28553-12-0	Carbon black	0.01-1

#### Additional Information:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of the OSHA Hazard Communication Standard (29 CFR §1910.1200).

### Section 4: First aid measures

#### Description of first aid measures

##### General notes:

Not determined or not applicable.

##### After inhalation:

IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

##### After skin contact:

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

##### After eye contact:

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.

##### After swallowing:

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

#### Most important symptoms and effects, both acute and delayed. Acute symptoms and effects:

Harmful if swallowed. Causes serious eye irritation.

#### Delayed symptoms and effects:

May cause cancer. May damage fertility or the unborn child. Causes damage to organs. Causes damage to organs through prolonged or repeated exposure.

#### Immediate medical attention and special treatment. Specific treatment:

Not determined or not applicable.

## Section 5: Firefighting measures

### Extinguishing media

**Suitable extinguishing media:**

Use carbon dioxide, regular dry chemical, regular foam or water.

**Unsuitable extinguishing media:**

Do not use high-pressure water streams.

**Specific hazards during fire-fighting:**

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

**Special protective equipment for firefighters:**

Heating may cause an explosion. Containers may rupture or explode. Keep away from sources of ignition. No smoking. Move material from fire area if it can be done without risk. Avoid inhalation of vapors or combustion by-products. Dike for later disposal. Stay upwind and keep out of low areas. A positive-pressure, self-contained breathing apparatus (SCBA) and full-body protective equipment are required for fire emergencies.

**Special precautions:**

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

## Section 6: Accidental release measures

**Personal precautions, protective equipment and emergency procedures:**

Wear personal protective clothing and equipment, see Section 8.

**Environmental precautions:**

Do not flush into sanitary sewer systems, drains or surface water. Avoid release to the environment.

**Methods and material for containment and cleaning up:**

Keep unnecessary people away, isolate hazard area, and deny entry. In case of spillage, stop the flow of material and block any potential routes to water systems. Only personnel trained for the hazards of this material should perform clean up and disposal.

**Reference to other sections:**

Not determined or not applicable.

## Section 7: Handling and storage

**Precautions for safe handling:**

Do not handle until all safety precautions have been read and understood. Keep away from all ignition sources. Avoid contact with eyes and skin. Do not eat, drink or smoke when using this product. Always wear recommended personal protective equipment. Wear personal protective clothing and equipment, see Section 8. Take precautionary measures against static discharge.

**Conditions for safe storage, including any incompatibilities:**

Store locked up. Store in a cool dry place. Store in a well-ventilated area. Keep separated from incompatible substances. Keep container tightly closed. Empty containers may contain product residue. Store and handle in accordance with all current regulations and standards. Avoid contact with temperatures above 120 C. Incompatible materials include strong oxidizers and acids.

**Section 8: Exposure controls / personal protection**

Only those substances with limit values have been included below.

**Occupational Exposure limit values:**

<b>Calcium carbonate</b>	<b>1317-65-3</b>
NIOSH	10 mg/m3 TWA total dust; 5mg/m3 TWA respirable dust
OSHA (US)	15 mg/m3 TWA total dust ; 5 mg/m3 TWA respirable fraction
Mexico	10 mg/m3 TWA VLE-PPT
CAS number 1317-65-3	20 mg/m3 STEL [PPT-CT ]
<b>Carbonic acid, calcium (1:1)</b>	<b>471-34-1</b>
NIOSH:	10 mg/m3 TWA total dust ; 5 mg/m3 TWA respirable dust
<b>Titanium dioxide</b>	<b>13463-67-7</b>
ACGIH:	10 mg/m3 TWA
NIOSH	2.4 mg/m3 TWA (CIB 63 ) fine ; 0.3 mg/m3 TWA (CIB 63 ) ultrafine, including engineered nanoscale
	5000 mg/m3 IDLH
OSHA (US):	15 mg/m3 TWA total dust
MEXICO	10 mg/m3 TWA VLE-PPT as Ti
	20 mg/m3 STEL [PPT-CT ] as Ti
<b>Carbon black</b>	<b>1333-86-4</b>
ACGIH:	3 mg/m3 TWA inhalable particulate matter

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**FIBO International** NJ5-25, NJ5-35, NJ5-50

NIOSH:	3.5 mg/m <sup>3</sup> TWA ; 0.1 mg/m <sup>3</sup> TWA (Carbon black in presence of Polycyclic aromatic hydrocarbons ) as PAH
	1750 mg/m <sup>3</sup> IDLH
OSHA (US):	3.5 mg/m <sup>3</sup> TWA
Mexico:	3.5 mg/m <sup>3</sup> TWA VLE-PPT
	7 mg/m <sup>3</sup> STEL [PPT-CT ]

### ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)

There are no biological limit values for any of this product's components.

#### Biological limit values:

No biological exposure limits noted for the ingredient(s).

#### Information on monitoring procedures:

Monitoring of the concentration of substances in the breathing zone of workers or in the general workplace may be required to confirm compliance with an OEL and adequacy of exposure controls.

Biological monitoring may also be appropriate for some substances.

#### Appropriate engineering controls:

Ventilation equipment should be explosion-resistant if explosive concentrations of material are present. Provide local exhaust or process enclosure ventilation system.

#### Personal protection equipment Eye and face protection:

Wear splash-resistant safety goggles with a faceshield.

#### Skin and body protection:

Wear appropriate chemical resistant gloves. Wear appropriate chemical resistant clothing.

#### Respiratory protection:

Selection and use of respiratory protective equipment should be in accordance in the USA with OSHA General Industry Standard 29 CFR 1910.134; or in Canada with CSA Standard Z94.4.

#### General hygienic measures:

Avoid contact with skin, eyes and clothing. Wash hands before breaks and at the end of work. Wash contaminated clothing before reuse.

## Section 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance	Paste; products come in gray, light gray, sandstone, white
Odor	Mild
Odor threshold	Not available
pH	Not available

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**FIBO International** NS-25, NS-35, NS-50

<b>Melting point</b>	Not available
<b>Initial boiling point</b>	Not applicable
<b>Flash point</b>	93.3 ° C (>200 ° F )
<b>Evaporation rate</b>	Not applicable
<b>Flammability</b>	Not available
<b>Upper flammability</b>	Not available
<b>Lower flammability</b>	Not available
<b>Vapor pressure</b>	Not applicable
<b>Vapor density</b>	Not applicable
<b>Density</b>	Not available
<b>Specific gravity</b>	1.3-1.7
<b>Solubilities</b>	Slightly soluble
<b>Partition</b>	Not available
<b>Self ignition temp.</b>	Not available
<b>Decomposition temp.</b>	Not available
<b>Dynamic viscosity</b>	Not applicable
<b>Kinematic viscosity</b>	Not applicable
<b>Explosive properties</b>	Not available
<b>Oxidizing properties</b>	Not available

### Other information:

<b>Bulk density</b>	Not available
<b>VOC (weight %)</b>	8g/l when mixed with water

## Section 10: Stability and reactivity

### Reactivity:

Does not react under normal conditions of use and storage.

### Chemical stability:

Stable at normal temperatures and pressure.

### Possibility of hazardous reactions:

Will not polymerize.

### Conditions to avoid:

Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials. Avoid contact with temperatures above 120 C.

### Incompatible materials:

Strong acids. Strong oxidizer.

### Hazardous decomposition products:

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.



**Section 11: Toxicological Information****Information on toxicological effects:****Inhalation**

May be harmful if inhaled.

**Skin Contact**

May cause skin irritation.

**Eye Contact**

Causes serious eye irritation.

**Ingestion**

Harmful if swallowed.

**Acute and Chronic Toxicity****Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and the following selected endpoints are published:

**Carbonic acid, calcium salt (1:1) (471-34-1)**

Oral LD50 Rat 6450 mg/kg

**Titanium dioxide (13463-67-7)**

Oral LD50 Rat &gt;10000 mg/kg

**Organosilane (2768-02-7)**

Oral LD50 Rat 7340 µL/kg

**Dibutyltin oxide (818-08-6)**

Oral LD50 Rat 44.9 mg/kg

**Diisononyl phthalate (28553-12-0)**

Oral LD50 Rat &gt;9750 mg/kg

Inhalation LC50 Rat &gt;4.4 mg/L 4 h (no deaths occurred)

**Carbon black (1333-86-4)**

Oral LD50 Rat &gt;15400 mg/kg

**Product Toxicity Data****Acute Toxicity Estimate**

Oral 1261.241 mg/kg

**Immediate Effects**

Harmful if swallowed. Causes serious eye irritation.

**Delayed Effects**

May cause cancer. May damage fertility or the unborn child. Causes damage to organs. Causes damage to organs through prolonged or repeated exposure.

**Irritation/Corrosivity Data**

Causes serious eye irritation.

**Respiratory Sensitization**

No information on significant adverse effects.

**Dermal Sensitization**

No information on significant adverse effects.

**Safety data sheet**

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**FIBO International** N5-25, N5-35, N5-50**Component Carcinogenicity**

<b>Titanium dioxide</b>	<b>13463-67-7</b>
ACGIH:	A4 - Not Classifiable as a Human Carcinogen
IARC:	Monograph 93 [2010] ; Monograph 47 [1989] (Group 2B (possibly carcinogenic to humans))
DFG:	Category 3A (could be carcinogenic for man; inhalable fraction with the exception of ultra small particles )
OSHA:	Present
NIOSH:	Potential occupational carcinogen
<b>Carbon black</b>	<b>13333-86-4</b>
ACGIH:	A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans
IARC:	Monograph 93 [2010] ; Monograph 65 [1996] (Group 2B (possibly carcinogenic to humans))
DFG:	Category 3B (could be carcinogenic for man; inhalable fraction )
OSHA:	Present
NIOSH:	Potential occupational carcinogen

Results of a DuPont epidemiology study showed that employees who had been exposed to titanium dioxide pigments were at no greater risk of developing lung cancer than were employees who had not been exposed to titanium dioxide pigments. No pulmonary fibrosis was found in any of the employees and no associations were observed between titanium dioxide pigment exposure and chronic respiratory disease or lung abnormalities. Based on the results of this study, DuPont concluded that titanium dioxide pigment will not cause lung cancer or chronic respiratory disease in humans at concentrations experienced in the workplace.

**Germ Cell Mutagenicity**

No information on significant adverse effects.

**Tumorigenic Data**

No information on significant adverse effects.

**Reproductive Toxicity**

May damage fertility or the unborn child.

**Specific Target Organ Toxicity - Single Exposure**

Central nervous system.

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**FIBO International** NS-25, NS-35, NS-50

### Specific Target Organ Toxicity - Repeated Exposure

Respiratory system. Bladder.

### Aspiration hazard

No information on significant adverse effects.

### Medical Conditions Aggravated by Exposure

No data available.

## Section 12: Ecological Information

### Ecotoxicity

May cause long lasting harmful effects to aquatic life.

### Component Analysis – Aquatic Toxicity

Diisononyl phthalate	28553-12-0
Fish:	LC50 96 h Brachydanio rerio >100 mg/L [semi-static ]; LC50 96 h Lepomis macrochirus >0.14 mg/L [flow-through ]; LC50 96 h Lepomis macrochirus >0.17 mg/L [static ]; LC50 96 h Pimephales promelas >0.19 mg/L [flow-through ]; LC50 96 h Pimephales promelas >0.14 mg/L [static ]
Algae:	EC50 72 h Desmodesmus subspicatus >500 mg/L IUCLID ; EC50 96 h Pseudokirchneriella subcapitata >1.8 mg/L [static ] EPA
Invertebrate:	EC50 48 h Daphnia magna >500 mg/L IUCLID ; EC50 48 h Daphnia magna >0.06 mg/L [Static ] EPA

## Section 13: Disposal Considerations

### Disposal methods:

Dispose in accordance with all applicable federal, state/regional, and local laws and regulations.

### Component Waste Numbers

The US EPA has not published waste numbers for this product's components.

## Section 14: Transport Information

### United States Transportation of dangerous goods (49 CFR DOT)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

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**FIBO International FC-25, FC-35, FC-50****International Maritime Dangerous Goods (IMDG)**

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

**International Air Transport Association Dangerous Goods Regulations (IATA-DGR)**

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

**International Bulk Chemical Code**

This material contains one or more of the following chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

<b>Titanium dioxide</b>	<b>13463-67-7</b>
IBC Code:	Category Z (slurry)

**Section 14: Transport Information****U.S. Federal Regulations**

None of this product's components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

**SARA Section 311/312 (40 CFR 370 Subparts B and C) reporting categories**

Carcinogenicity; Acute toxicity; Reproductive Toxicity; Serious Eye Damage/Eye Irritation; Specific Target Organ Toxicity

**U.S. State Regulations**

Component	Name	CA	MA	MN	NJ	PA
Calcium carbonate	1317-65-3	No	Yes	Yes	Yes	Yes
Titanium dioxide	13463-67-7	No	Yes	Yes	Yes	Yes
Carbon black	1333-86-4	Yes	Yes	Yes	Yes	Yes

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**FIBO International NJ5-25, NJ5-35, NJ5-50**

<b>Titanium</b>	13463-67-7
<b>Carc:</b>	carcinogen, 9/2/2011 (airborne, unbound particles)
<b>Diisononyl phthalate</b>	28553-12-0
<b>Carc:</b>	carcinogen, 12/20/2013
<b>Carbon black</b>	1333-86-4
<b>Carc:</b>	carcinogen, 2/21/2003 (airborne, unbound particles of respirable size )

**Canada Regulations****Canadian WHMIS Ingredient Disclosure List (IDL)**

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List. The List is composed of chemicals which must be identified on MSDSs if they are included in products which meet WHMIS criteria specified in the Controlled Products Regulations and are present above the threshold limits listed on the IDL.

<b>Dibutyltin oxide</b>	818-08-6
	1%

<b>Carbon black</b>	1333-86-4
	1%

**Component analysis inventory:****Calcium carbonate (1317-65-3)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

**Carbonic acid, calcium salt (1:1) (471-34-1)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

**Titanium dioxide (13463-67-7)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

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**FIBO International NJ5-25, NJ5-35, NJ5-50****Organosilane (2768-02-7)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

**Dibutyltin oxide (818-08-6)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

**Diisononyl phthalate (28553-12-0)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

**Carbon black (1333-86-4)**

US	CA	EU	AU	PH	JP-ENCS	JP-ISHL	KR-KECI Annex 1	KR-KECI Annex 2	KR-REACH CCA	CN	NZ	MX	TW	VN (Draft)
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes

**California Proposition 65:****WARNING: Cancer and Reproductive Harm – [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov).****Section 16: Other Information****Abbreviations and Acronyms:**

ACGIH: American Conference of Governmental Industrial Hygienists

ADR: European Road Transport

AU: Australia

CA: Canada

## Safety data sheet

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### FIBO International NJ5-25, NJ5-35, NJ5-50

CAS: Chemical Abstracts Service  
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act  
CN: China  
CPR: Controlled Products Regulations  
DFG: Deutsche Forschungsgemeinschaft  
DOT: Department of Transportation  
DSL: Domestic Substances List  
EEC: European Economic Community  
ECHA: European Chemicals Agency  
EINECS: European Inventory of Existing Commercial Chemical Substances  
EPA: Environmental Protection Agency  
EU: European Association  
IARC: International Agency for Research on Cancer  
IMDG: International maritime dangerous goods code  
IATA: International Air Transport Association JP: Japan  
COD: Chemical Oxygen Demand  
BOD5: 5-day biochemical oxygen demand  
BCF: Bioconcentration factor  
LD50: Lethal Dose 50  
CL50: Lethal Concentration 50  
EC50: Effective concentration 50  
Log-POW: Octanol-water partition coefficient  
Koc: Partition coefficient of organic carbon  
Kow: Octanol/water partition coefficient  
KR: Korea  
LEL: Lower Explosive Limit  
UEL: Upper Explosive Limit  
NIOSH: National Institute for Occupational Safety and Health Administration  
PH: Philippines  
RCRA: Resource Conservation and Recovery Act  
OSHA: Occupational Safety and Health Administration  
RID: European Rail Transport  
SARA: Superfund Amendments and Reauthorization Act  
STEL: Short Term Exposure Limit  
TDG: Transportation of Dangerous Goods  
TSCA: Toxic Substances Control Act  
TWA: Time Weighted Average  
US: United States

**Safety data sheet**

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**FIBO International NS-25, NS-35, NS-50****Disclaimer:**

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal 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, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

**NFPA: 2-1-0****Initial preparation date: 06/27/18****Version #: 2****Revision Date: 06/29/22**

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