



**Safety Data Sheet**  
acc. to OSHA HCS

Printing date 07/16/2025

Reviewed on 07/16/2025

**1 Identification**

- **Product identifier**
- **Trade name:** HIT\_2418-1 NR FORD BLUE 2K SS FPC
- **Article number:** 2418
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
HIGH TECK PRODUCTS  
PO BOX 24631  
WEST PALM BEACH, FLORIDA 33416  
USA  
877-900-8325  
info@highteckproducts.com
- **Information department:** Product safety department
- **Emergency telephone number:** 800 424-9300 (Chemtrec)

**2 Hazard(s) identification**

- **Classification of the substance or mixture**



GHS02 Flame

Flammable Liquids 3

H226 Flammable liquid and vapor.



GHS08 Health hazard

Germ Cell Mutagenicity 1B

H340 May cause genetic defects.

Carcinogenicity 1B

H350 May cause cancer.



GHS07

Sensitization - Skin 1

H317 May cause an allergic skin reaction.

Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.

- **Label elements**

- **GHS label elements**

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

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· **Hazard pictograms**



GHS02 GHS07 GHS08

· **Signal word** Danger

· **Hazard-determining components of labeling:**

*n*-butyl acetate  
 titanium dioxide  
 Solvent naphtha (petroleum), light arom.  
 ethylbenzene  
 bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

· **Hazard statements**

Flammable liquid and vapor.  
 May cause an allergic skin reaction.  
 May cause genetic defects.  
 May cause cancer.  
 May cause drowsiness or dizziness.

· **Precautionary statements**

Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood.  
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ventilating/lighting/equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area.  
 Contaminated work clothing must not be allowed out of the workplace.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 IF exposed or concerned: Get medical advice/attention.  
 Call a poison center/doctor if you feel unwell.  
 Specific treatment (see on this label).  
 If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.  
 Store in a well-ventilated place. Keep container tightly closed.  
 Store in a well-ventilated place. Keep cool.  
 Store locked up.  
 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**



Health = 0  
 Fire = 3  
 Reactivity = 0

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## · HMIS-ratings (scale 0 - 4)

HEALTH	0	Health = *0
FIRE	3	Fire = 3
REACTIVITY	0	Reactivity = 0

- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

## 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

### · Dangerous components:

123-86-4	n-butyl acetate	25-50%
110-43-0	heptan-2-one	10-25%
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	0-≤2.5%
13463-67-7	titanium dioxide	≤2.5%
1330-20-7	xylene	≤2.5%
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	≤2.5%
64742-95-6	Solvent naphtha (petroleum), light arom.	≤2.5%
100-41-4	ethylbenzene	≤2.5%
1333-86-4	Carbon black	≤2.5%

## 4 First-aid measures

- **Description of first aid measures**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:**  
Supply fresh air and to be sure call for a doctor.  
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult 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:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture** No further relevant information available.

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- **Advice for firefighters**
- **Protective equipment:** No special measures required.

## 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**  
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Prevent seepage into sewage system, workpits and cellars.
- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to section 13.  
Ensure adequate ventilation.
- **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:**

123-86-4	<i>n</i> -butyl acetate	5 ppm
110-43-0	heptan-2-one	150 ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	9.3 mg/m <sup>3</sup>
13463-67-7	titanium dioxide	30 mg/m <sup>3</sup>
1330-20-7	xylene	130 ppm
67-64-1	acetone	200 ppm
79-20-9	methyl acetate	250 ppm
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
100-41-4	ethylbenzene	33 ppm
1333-86-4	Carbon black	9 mg/m <sup>3</sup>
122-99-6	2-phenoxyethanol	1.5 ppm
108-38-3	<i>m</i> -xylene	130 ppm
7440-50-8	copper	3 mg/m <sup>3</sup>
7664-38-2	phosphoric acid	3 mg/m <sup>3</sup>
77-58-7	dibutyltin dilaurate	1.1 mg/m <sup>3</sup>
14808-60-7	Quartz (SiO <sub>2</sub> )	0.075 mg/m <sup>3</sup>
57-55-6	Propylene glycol	30 mg/m <sup>3</sup>
78-83-1	butanol	150 ppm
556-67-2	octamethylcyclotetrasiloxane	360 mg/m <sup>3</sup>

- **PAC-2:**

123-86-4	<i>n</i> -butyl acetate	200 ppm
110-43-0	heptan-2-one	670 ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	100 mg/m <sup>3</sup>
13463-67-7	titanium dioxide	330 mg/m <sup>3</sup>
1330-20-7	xylene	920* ppm
67-64-1	acetone	3200* ppm
79-20-9	methyl acetate	1,700 ppm
108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm

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100-41-4	ethylbenzene	1100 ppm
1333-86-4	Carbon black	290 mg/m <sup>3</sup>
122-99-6	2-phenoxyethanol	16 ppm
108-38-3	m-xylene	920 ppm
7440-50-8	copper	33 mg/m <sup>3</sup>
7664-38-2	phosphoric acid	30 mg/m <sup>3</sup>
77-58-7	dibutyltin dilaurate	3.8 mg/m <sup>3</sup>
14808-60-7	Quartz (SiO <sub>2</sub> )	8.3 mg/m <sup>3</sup>
57-55-6	Propylene glycol	1,300 mg/m <sup>3</sup>
78-83-1	butanol	1,300 ppm
556-67-2	octamethylcyclotetrasiloxane	530 mg/m <sup>3</sup>

**PAC-3:**

123-86-4	n-butyl acetate	3000* ppm
110-43-0	heptan-2-one	4000* ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	230 mg/m <sup>3</sup>
13463-67-7	titanium dioxide	2,000 mg/m <sup>3</sup>
1330-20-7	xylene	2500* ppm
67-64-1	acetone	5700* ppm
79-20-9	methyl acetate	10000* ppm
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
100-41-4	ethylbenzene	1800 ppm
1333-86-4	Carbon black	1750 mg/m <sup>3</sup>
122-99-6	2-phenoxyethanol	97 ppm
108-38-3	m-xylene	2500* ppm
7440-50-8	copper	200 mg/m <sup>3</sup>
7664-38-2	phosphoric acid	150 mg/m <sup>3</sup>
77-58-7	dibutyltin dilaurate	23 mg/m <sup>3</sup>
14808-60-7	Quartz (SiO <sub>2</sub> )	50 mg/m <sup>3</sup>
57-55-6	Propylene glycol	7,900 mg/m <sup>3</sup>
78-83-1	butanol	8000* ppm
556-67-2	octamethylcyclotetrasiloxane	1600 mg/m <sup>3</sup>

## 7 Handling and storage

- **Handling:**

- **Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

- **Information about protection against explosions and fires:**

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

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- **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 limit values that require monitoring at the workplace:**  
The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.  
At this time, the other constituents have no known exposure limits.

### 123-86-4 n-butyl acetate

PEL Long-term value: 710 mg/m<sup>3</sup>, 150 ppmREL Short-term value: 950 mg/m<sup>3</sup>, 200 ppm  
Long-term value: 710 mg/m<sup>3</sup>, 150 ppmTLV Short-term value: 712 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 238 mg/m<sup>3</sup>, 50 ppm

### 110-43-0 heptan-2-one

PEL Long-term value: 465 mg/m<sup>3</sup>, 100 ppmREL Long-term value: 465 mg/m<sup>3</sup>, 100 ppm

TLV Long-term value: 50 ppm

### 1330-20-7 xylene

PEL Long-term value: 435 mg/m<sup>3</sup>, 100 ppmREL Short-term value: 655 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 435 mg/m<sup>3</sup>, 100 ppmTLV Long-term value: 20 ppm  
BEI, A4

### 100-41-4 ethylbenzene

PEL Long-term value: 435 mg/m<sup>3</sup>, 100 ppmREL Short-term value: 545 mg/m<sup>3</sup>, 125 ppm  
Long-term value: 435 mg/m<sup>3</sup>, 100 ppmTLV Long-term value: 20 ppm  
OTO, BEI, A3

### 1333-86-4 Carbon black

PEL Long-term value: 3.5 mg/m<sup>3</sup>REL Long-term value: 3.5\* mg/m<sup>3</sup>  
\*0.1 in presence of PAHs; See Pocket Guide Apps.A+CTLV Long-term value: 3\* mg/m<sup>3</sup>  
\*inhalable fraction, A3

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· **Ingredients with biological limit values:**

**1330-20-7 xylene**

BEI 0.3 g/g creatinine  
 Medium: urine  
 Time: end of shift  
 Parameter: Methylhippuric acids

**100-41-4 ethylbenzene**

BEI 0.15 g/g creatinine  
 Medium: urine  
 Time: end of shift  
 Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific)

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.  
 Immediately remove all soiled and contaminated clothing.  
 Wash hands before breaks and at the end of work.  
 Store protective clothing separately.

· **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

· **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye protection:**



Tightly sealed goggles

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## 9 Physical and chemical properties

### · Information on basic physical and chemical properties

#### · General Information

#### · Appearance:

<b>Form:</b>	Liquid
<b>Color:</b>	Blue
<b>Odor:</b>	Characteristic
<b>Odor threshold:</b>	Not determined.

· **pH-value:** Not determined (pH N/A in solvent coatings)

#### · Change in condition

<b>Melting point/Melting range:</b>	Undetermined.
<b>Boiling point/Boiling range:</b>	124-128 °C (255.2-262.4 °F)

· **Flash point:** 27 °C (80.6 °F)

· **Flammability:** Flammable.

· **Auto igniting:** 370 °C (698 °F)

· **Decomposition temperature:** Not determined.

· **Ignition temperature:** Product is not selfigniting.

· **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

#### · Explosion limits:

<b>Lower:</b>	1 Vol %
<b>Upper:</b>	7.5 Vol %

· **Vapor pressure at 20 °C (68 °F):** 10.7 hPa (8 mm Hg)

· **Vapor pressure at 50 °C (122 °F):** 55 hPa (41.3 mm Hg)

· **Density at 20 °C (68 °F):** 1.0798 g/cm<sup>3</sup> (9.0109 lbs/gal)

· **Relative density** Not determined.

· **Vapor density** Not determined.

· **Evaporation rate** Not determined.

#### · Solubility in / Miscibility with

**Water:** Not miscible or difficult to mix.

· **Partition coefficient (n-octanol/water):** Not determined.

#### · Viscosity:

**Dynamic:** Not determined.

**Kinematic:** Not determined.

#### · Solvent content:

<b>Organic solvents:</b>	41.0 %
<b>Water:</b>	0.0 %
<b>VOC content:</b>	40.12 %
	379.5 g/l / 3.17 lb/gal

**Solids content:** 60.7 %

· **Other information** No further relevant information available.

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## 10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **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:**

### 110-43-0 heptan-2-one

Oral	LD50	1,670 mg/kg (rat)
Dermal	LD50	12,600 mg/kg (rabbit)

- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**  
The product shows the following dangers according to internally approved calculation methods for preparations:  
Irritant  
The product can cause inheritable damage.

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

13463-67-7	titanium dioxide	2B
1330-20-7	xylene	3
100-41-4	ethylbenzene	2B
1333-86-4	Carbon black	2B
95-47-6	o-xylene	3
106-42-3	p-xylene	3
108-38-3	m-xylene	3
14808-60-7	Quartz (SiO <sub>2</sub> )	1

- **NTP (National Toxicology Program)**

14808-60-7	Quartz (SiO <sub>2</sub> )	K
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- **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

## 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.

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- **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.
- **Additional ecological information:**
- **General notes:** Not hazardous for water.
- **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.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

- |   |                            |
|---|----------------------------|
| · <b>UN-Number</b>  | UN1263                     |
| · <b>DOT, IMDG, IATA</b>  |                            |
| · <b>UN proper shipping name</b>  | Paint                      |
| · <b>DOT</b>  | PAINT                      |
| · <b>IMDG, IATA</b>   |                            |
| · <b>Transport hazard class(es)</b>   |                            |
| · <b>DOT</b>  |                            |
|  |                            |
| · <b>Class</b>  | 3 Flammable liquids        |
| · <b>Label</b>  | 3                          |
| · <b>IMDG, IATA</b>   |                            |
|  |                            |
| · <b>Class</b>  | 3 Flammable liquids        |
| · <b>Label</b>  | 3                          |
| · <b>Packing group</b>  | III                        |
| · <b>DOT, IMDG, IATA</b>  |                            |
| · <b>Environmental hazards:</b>   | Not applicable.            |
| · <b>Special precautions for user</b>   | Warning: Flammable liquids |

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- **Hazard identification number (Kemler code):** 30
  - **EMS Number:** F-E, S-E
  - **Stowage Category** A
- 
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.
- 
- **Transport/Additional information:**
  - **DOT**
  - **Quantity limitations** On passenger aircraft/rail: 60 L  
On cargo aircraft only: 220 L
- 
- **IMDG**
  - **Limited quantities (LQ)** 5L
  - **Excepted quantities (EQ)** Code: E1  
Maximum net quantity per inner packaging: 30 ml  
Maximum net quantity per outer packaging: 1000 ml
- 
- **UN "Model Regulation":** UN 1263 PAINT, 3, III

## 15 Regulatory information

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

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

None of the ingredients is listed.

- **Section 313 (Specific toxic chemical listings):**

1330-20-7	xylene
100-41-4	ethylbenzene
122-99-6	2-phenoxyethanol
95-47-6	o-xylene
106-42-3	p-xylene
108-38-3	m-xylene
7440-50-8	copper
7664-38-2	phosphoric acid

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

123-86-4	n-butyl acetate	ACTIVE
110-43-0	heptan-2-one	ACTIVE
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	ACTIVE
13463-67-7	titanium dioxide	ACTIVE
1330-20-7	xylene	ACTIVE
147-14-8	Phthalocyanine Blue	ACTIVE
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	ACTIVE
67-64-1	acetone	ACTIVE
79-20-9	methyl acetate	ACTIVE
108-65-6	2-methoxy-1-methylethyl acetate	ACTIVE
64742-95-6	Solvent naphtha (petroleum), light arom.	ACTIVE
100-41-4	ethylbenzene	ACTIVE

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82919-37-7	<i>methyl 1,2,2,6,6-pentamethyl-4-piperidylsebacate</i>	ACTIVE
1333-86-4	<i>Carbon black</i>	ACTIVE
51274-00-1	<i>ALPHA-IRON(III) OXIDE</i>	ACTIVE
122-99-6	<i>2-phenoxyethanol</i>	ACTIVE
95-47-6	<i>o-xylene</i>	ACTIVE
106-42-3	<i>p-xylene</i>	ACTIVE
108-38-3	<i>m-xylene</i>	ACTIVE
64742-47-8	<i>Distillates (petroleum), hydrotreated light</i>	ACTIVE
7440-50-8	<i>copper</i>	ACTIVE
7664-38-2	<i>phosphoric acid</i>	ACTIVE
77-58-7	<i>dibutyltin dilaurate</i>	ACTIVE
7732-18-5	<i>water, distilled, conductivity or of similar purity</i>	ACTIVE
14808-60-7	<i>Quartz (SiO<sub>2</sub>)</i>	ACTIVE
57-55-6	<i>Propylene glycol</i>	ACTIVE
78-83-1	<i>butanol</i>	ACTIVE
556-67-2	<i>octamethylcyclotetrasiloxane</i>	ACTIVE

· **Hazardous Air Pollutants**

1330-20-7	<i>xylene</i>
100-41-4	<i>ethylbenzene</i>
95-47-6	<i>o-xylene</i>
106-42-3	<i>p-xylene</i>
108-38-3	<i>m-xylene</i>

· **Proposition 65**

· **Chemicals known to cause cancer:**

13463-67-7	<i>titanium dioxide</i>
100-41-4	<i>ethylbenzene</i>
1333-86-4	<i>Carbon black</i>
14808-60-7	<i>Quartz (SiO<sub>2</sub>)</i>

· **Chemicals known to cause reproductive toxicity for females:**

*None of the ingredients is listed.*

· **Chemicals known to cause reproductive toxicity for males:**

*None of the ingredients is listed.*

· **Chemicals known to cause developmental toxicity:**

*None of the ingredients is listed.*

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

1330-20-7	<i>xylene</i>	I
67-64-1	<i>acetone</i>	I
100-41-4	<i>ethylbenzene</i>	D
95-47-6	<i>o-xylene</i>	I
106-42-3	<i>p-xylene</i>	I
108-38-3	<i>m-xylene</i>	I
7440-50-8	<i>copper</i>	D

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# Safety Data Sheet

acc. to OSHA HCS

Printing date 07/16/2025

Reviewed on 07/16/2025

Trade name: HIT\_2418-1 NR FORD BLUE 2K SS FPC

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· <b>TLV (Threshold Limit Value)</b>		
13463-67-7	titanium dioxide	A4
1330-20-7	xylene	A4
67-64-1	acetone	A4
100-41-4	ethylbenzene	A3
1333-86-4	Carbon black	A4
95-47-6	o-xylene	A4
106-42-3	p-xylene	A4
108-38-3	m-xylene	A4
77-58-7	dibutyltin dilaurate	A4
14808-60-7	Quartz (SiO <sub>2</sub> )	A2

· <b>NIOSH-Ca (National Institute for Occupational Safety and Health)</b>		
13463-67-7	titanium dioxide	
1333-86-4	Carbon black	
14808-60-7	Quartz (SiO <sub>2</sub> )	

· **GHS label elements**

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

· **Hazard pictograms**



GHS02 GHS07 GHS08

· **Signal word** Danger

· **Hazard-determining components of labeling:**

n-butyl acetate  
 titanium dioxide  
 Solvent naphtha (petroleum), light arom.  
 ethylbenzene  
 bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

· **Hazard statements**

Flammable liquid and vapor.  
 May cause an allergic skin reaction.  
 May cause genetic defects.  
 May cause cancer.  
 May cause drowsiness or dizziness.

· **Precautionary statements**

Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood.  
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ventilating/lighting/equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area.  
 Contaminated work clothing must not be allowed out of the workplace.  
 Wear protective gloves/protective clothing/eye protection/face protection.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

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# Safety Data Sheet

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

*IF exposed or concerned: Get medical advice/attention.*

*Call a poison center/doctor if you feel unwell.*

*Specific treatment (see on this label).*

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

*Wash contaminated clothing before reuse.*

*In case of fire: Use CO2, powder or water spray to extinguish.*

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

*Store in a well-ventilated place. Keep cool.*

*Store locked up.*

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

- **National regulations:**

- **Information about limitation of use:**

*Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.*

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

## 16 Other information

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- **Contact:**

- **Date of preparation / last revision** 07/16/2025 / -

- **Abbreviations and acronyms:**

*IMDG: International Maritime Code for Dangerous Goods*

*DOT: US Department of Transportation*

*IATA: International Air Transport Association*

*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*

*vPvB: very Persistent and very Bioaccumulative*

*NIOSH: National Institute for Occupational Safety*

*OSHA: Occupational Safety & Health*

*TLV: Threshold Limit Value*

*PEL: Permissible Exposure Limit*

*REL: Recommended Exposure Limit*

*BEI: Biological Exposure Limit*

*Flammable Liquids 3: Flammable liquids – Category 3*

*Sensitization - Skin 1: Skin sensitisation – Category 1*

*Germ Cell Mutagenicity 1B: Germ cell mutagenicity – Category 1B*

*Carcinogenicity 1B: Carcinogenicity – Category 1B*

*Specific Target Organ Toxicity - Single Exposure 3: Specific target organ toxicity (single exposure) – Category 3*

USA