1. Identification

Product identifier used on the label

PT 565 PLUS XLO PRESSURIZED CONTACT INSECTICIDE

Recommended use of the chemical and restriction on use
Recommended use*: insecticide

* The “Recommended use” identified for this product is provided solely to comply with a Federal requirement and is not part of the seller’s published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller’s sales agreement.

Details of the supplier of the safety data sheet

Company:
BASF CORPORATION
100 Park Avenue
Florham Park, NJ 07932, USA

Telephone: +1 973 245-6000

Emergency telephone number

CHEMTREC: 1-800-424-9300
BASF HOTLINE: 1-800-832-HELP (4357)

Other means of identification
Substance number: 458813
EPA Registration number: 499-290

2. Hazards Identification


Classification of the product

Eye Dam./Irrit. STOT SE Flam. Aerosol 2B 3 1 Serious eye damage/eye irritation Specific target organ toxicity — single exposure Flammable aerosols

(Vapours may cause drowsiness and dizziness.)
Safety Data Sheet
PT 565 PLUS XLO PRESSURIZED CONTACT INSECTICIDE
Revision date : 2016/11/17 Page: 2/13
Version: 10.0 (30628479/SDS_CPA_US/EN)

Label elements

Pictogram:

Signal Word:
Danger

Hazard Statement:
H222 Extremely flammable aerosol.
H320 Causes eye irritation.
H336 May cause drowsiness or dizziness.

Precautionary Statements (Prevention):
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 Wear protective gloves.
P271 Use only outdoors or in a well-ventilated area.
P211 Do not spray on an open flame or other ignition source.
P251 Do not pierce or burn, even after use.
P260 Do not breathe dust/gas/mist/vapours.
P264 Wash with plenty of water and soap thoroughly after handling.

Precautionary Statements (Response):
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P303 + P352 IF ON SKIN (or hair): Wash with plenty of soap and water.
P332 + P313 If skin irritation occurs: Get medical advice/attention.
P337 + P311 If eye irritation persists: Call a POISON CENTER or doctor/physician.
P362 + P364 Take off contaminated clothing and wash it before reuse.

Precautionary Statements (Storage):
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P410 + P412 Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F.
P405 Store locked up.

Precautionary Statements (Disposal):
P501 Dispose of contents/container to hazardous or special waste collection point.

Hazards not otherwise classified

Labeling of special preparations (GHS):
The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 0 - 1 % dermal
The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 0 - 1 % oral
The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 5 - 7 % Inhalation - vapour
The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 6 - 7 % Inhalation - mist

Emergency overview

CAUTION:
EXTREMELY FLAMMABLE.
KEEP OUT OF REACH OF CHILDREN.
KEEP OUT OF REACH OF DOMESTIC ANIMALS.
HARMFUL IF SWALLOWED.
HARMFUL IF ABSORBED THROUGH SKIN.
Avoid contact with the skin, eyes and clothing.
Wash thoroughly after handling.
Aerosol container contains flammable gas under pressure.

3. Composition / Information on Ingredients


<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>8003-34-7</td>
<td>0.5 %</td>
<td>Pyrethrins</td>
</tr>
<tr>
<td>67-64-1</td>
<td>50.0 - 75.0%</td>
<td>Acetone</td>
</tr>
<tr>
<td>64742-47-8</td>
<td>1.0 - 3.0%</td>
<td>Distillates, petroleum</td>
</tr>
<tr>
<td>51-03-6</td>
<td>1.0 - 3.0%</td>
<td>Piperonylbutoxide</td>
</tr>
<tr>
<td>113-48-4</td>
<td>0.3 - 3.0%</td>
<td>n-Octyl bicycloheptene dicarboximide</td>
</tr>
</tbody>
</table>

4. First-Aid Measures

Description of first aid measures

Most important symptoms and effects, both acute and delayed

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.. Further important symptoms and effects are so far not known.
Hazards: Vomiting may cause aspiration pneumonia due to the ingredients.

Indication of any immediate medical attention and special treatment needed

Note to physician
Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote. Aspiration of this product during induced emesis can result in lung injury. If evacuation of stomach contents is considered necessary, use method least likely to cause aspiration, such as gastric lavage after endotracheal intubation.

5. Fire-Fighting Measures

Extinguishing media

Suitable extinguishing media:
carbon dioxide, foam, dry powder, water spray
Special hazards arising from the substance or mixture

Hazardous during fire-fighting:
carbon monoxide, carbon dioxide, nitrogen dioxide, nitrogen oxide,
Aerosol container contains flammable gas under pressure. Pressure inside container is increased when heated, and may cause explosion. If product is heated above decomposition temperature, toxic vapours will be released. The substances/groups of substances mentioned can be released in case of fire.

Advice for fire-fighters

Protective equipment for fire-fighting:
Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

Further information:
Evacuate area of all unnecessary personnel. Contain contaminated water/firefighting water. Do not allow to enter drains or waterways.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Take appropriate protective measures. Clear area. Shut off source of leak only under safe conditions. Extinguish sources of ignition nearby and downwind. Ensure adequate ventilation. Wear suitable personal protective clothing and equipment.

Environmental precautions

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater. Contain contaminated water/firefighting water. A spill of or in excess of the reportable quantity requires notification to state, local and national emergency authorities. This product is regulated by CERCLA ('Superfund').

Methods and material for containment and cleaning up

Dike spillage. Pick up with suitable absorbent material. Spilled substance/product should be recovered and applied according to label rates whenever possible. If application of spilled substance/product is not possible, then spills should be contained, solidified, and placed in suitable containers for disposal. After decontamination, spill area can be washed with water. Collect wash water for approved disposal.

7. Handling and Storage

Precautions for safe handling

RECOMMENDATIONS ARE FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS. PESTICIDE APPLICATORS & WORKERS must refer to the Product Label and Directions for Use attached to the product. Provide good ventilation of working area (local exhaust ventilation if necessary). Keep away from sources of ignition - No smoking. Keep container tightly sealed. Protect against heat. Handle and open container with care. Do not open until ready to use. Once container is opened, content should be used as soon as possible. Provide means for controlling leaks and spills. Follow label warnings even after container is emptied. The substance/product may be handled only by appropriately trained personnel. Avoid all direct contact with the substance/product. Avoid contact with the skin, eyes and clothing. Avoid inhalation of dusts/mists/vapours. Wear suitable personal protective clothing and equipment.

Protection against fire and explosion:
Aerosol container contains flammable gas under pressure. The relevant fire protection measures should be noted. Fire extinguishers should be kept handy. Avoid all sources of ignition: heat, sparks,
open flame. Avoid extreme heat. Ground all transfer equipment properly to prevent electrostatic discharge. Electrostatic discharge may cause ignition.

**Conditions for safe storage, including any incompatibilities**
Segregate from incompatible substances. Segregate from foods and animal feeds. Segregate from textiles and similar materials.

Further information on storage conditions: Protect containers from physical damage. Store in a cool, dry, well-ventilated area. Avoid all sources of ignition: heat, sparks, open flame.

Storage stability:
May be kept indefinitely if stored properly.
If an expiry date is mentioned on the packaging/label this takes priority over the statements on storage duration in this safety data sheet.
Protect from temperatures above: 130 °F
Explosive at or above indicated temperature.

### 8. Exposure Controls/Personal Protection

Users of a pesticidal product should refer to the product label for personal protective equipment requirements.

**Components with occupational exposure limits**

<table>
<thead>
<tr>
<th>Component</th>
<th>OSHA PEL (ppm)</th>
<th>ACGIH TLV (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>PEL 1,000 ppm 2,400 mg/m³</td>
<td>STEL value 1,000 ppm 2,400 mg/m³</td>
</tr>
<tr>
<td>Carbon dioxide</td>
<td>PEL 5,000 ppm 9,000 mg/m³</td>
<td>STEL value 500 ppm 9,000 mg/m³</td>
</tr>
<tr>
<td>Distillates, petroleum</td>
<td>ACGIH TLV STEL value 30,000 ppm TWA value 5,000 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Advice on system design:
Whenever possible, engineering controls should be used to minimize the need for personal protective equipment.

**Personal protective equipment**

**RECOMMENDATIONS FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS:**

Respiratory protection:
Wear respiratory protection if ventilation is inadequate. Wear a NIOSH-certified (or equivalent) organic vapour/particulate respirator. For situations where the airborne concentrations may exceed
the level for which an air purifying respirator is effective, or where the levels are unknown or
Immediately Dangerous to Life or Health (IDLH), use NIOSH-certified full facepiece pressure
demand self-contained breathing apparatus (SCBA) or a full facepiece pressure demand supplied-air
respirator (SAR) with escape provisions.

Hand protection:
Chemical resistant protective gloves, Protective glove selection must be based on the user's
assessment of the workplace hazards.

Eye protection:
Safety glasses with side-shields. Tightly fitting safety goggles (chemical goggles). Wear face shield if
splashing hazard exists.

Body protection:
Body protection must be chosen depending on activity and possible exposure, e.g. head protection,
apron, protective boots, chemical-protection suit.

General safety and hygiene measures:
RECOMMENDATIONS FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING
WORKERS Wear long sleeved work shirt and long work pants in addition to other stated personal
protective equipment. Work place should be equipped with a shower and an eye wash. Handle in
accordance with good industrial hygiene and safety practice. Personal protective equipment should
be decontaminated prior to reuse. Gloves must be inspected regularly and prior to each use.
Replace if necessary (e.g. pinhole leaks). Take off immediately all contaminated clothing. Store work
clothing separately. Hands and/or face should be washed before breaks and at the end of the shift.
No eating, drinking, smoking or tobacco use at the place of work. Keep away from food, drink and
animal feeding stuffs.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>liquid, aerosol</td>
</tr>
<tr>
<td>Odour</td>
<td>characteristic, of acetone</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>Not determined due to potential health hazard by inhalation.</td>
</tr>
<tr>
<td>Colour</td>
<td>amber, cloudy</td>
</tr>
<tr>
<td>pH value</td>
<td>approx. 8 - 10</td>
</tr>
<tr>
<td></td>
<td>(1 %/(m), 20 - 25 °C)</td>
</tr>
<tr>
<td>Flammability</td>
<td>not applicable</td>
</tr>
<tr>
<td>Flammability of Aerosol Products</td>
<td>&gt; 18 in (ASTM D 3065)</td>
</tr>
<tr>
<td>NFPA 30B flammability</td>
<td>Level 2 Aerosol</td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>3.4 %(V)</td>
</tr>
<tr>
<td></td>
<td>The product has not been tested. The statement has been derived from the properties of the individual components.</td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>18 %(V)</td>
</tr>
<tr>
<td></td>
<td>The product has not been tested. The statement has been derived from the properties of the individual components.</td>
</tr>
<tr>
<td>Autoignition</td>
<td>350 °C</td>
</tr>
<tr>
<td></td>
<td>The product has not been tested. The statement has been derived from the properties of the individual components.</td>
</tr>
<tr>
<td>Density</td>
<td>approx. 0.86 g/cm³</td>
</tr>
<tr>
<td></td>
<td>(20 °C)</td>
</tr>
<tr>
<td>Vapour density</td>
<td>not applicable</td>
</tr>
</tbody>
</table>
10. Stability and Reactivity

Reactivity
No hazardous reactions if stored and handled as prescribed/indicated.

Corrosion to metals:
Corrosive effects to metal are not anticipated.

Chemical stability
The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions
The product is chemically stable.

Conditions to avoid

Incompatible materials
No substances known that should be avoided.

Hazardous decomposition products
Decomposition products:
Hazardous decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

Thermal decomposition:
Possible thermal decomposition products:
carbon monoxide, carbon dioxide, nitrogen dioxide, nitrogen oxide
Stable at ambient temperature. If product is heated above decomposition temperature toxic vapours may be released. To avoid thermal decomposition, do not overheat.

11. Toxicological information

Primary routes of exposure
Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.
Acute Toxicity/Effects

Acute toxicity

Oral
Type of value: LD50
Species: rat
Value: > 2,000 mg/kg
No mortality was observed.

Inhalation
Type of value: LC50
Species: rat
Value: > 7.4 mg/l

Type of value: LC50
Species: rat
Value: > 2.1 mg/l
No mortality was observed.

Dermal
Type of value: LD50
Species: rat
Value: > 2,000 mg/kg
No mortality was observed.

Assessment other acute effects
Assessment of STOT single:
Possible narcotic effects (drowsiness or dizziness).

Irritation / corrosion
Assessment of irritating effects: May cause slight but temporary irritation to the eyes. May cause slight irritation to the skin.

Skin
Species: rabbit
Result: non-irritant

Eye
Species: rabbit
Result: moderately irritating

Sensitization
Assessment of sensitization: Skin sensitizing effects were not observed in animal studies.

Species: guinea pig
Result: Non-sensitizing.

Chronic Toxicity/Effects

Repeated dose toxicity
Assessment of repeated dose toxicity: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-
Assessment of repeated dose toxicity: The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies. The substance may cause damage to the liver after repeated inhalation of high doses. Repeated dermal uptake of the substance did not cause substance-related effects.

Information on: n-Octyl bicycloheptene dicarboximide
Assessment of repeated dose toxicity: The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies.

Genetic toxicity
Assessment of mutagenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

Carcinogenicity
Assessment of carcinogenicity: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pyrethrum
Assessment of carcinogenicity: The results of various animal studies gave no indication of a carcinogenic effect. The product has not been tested. The statement has been derived from the properties of the individual components.
Not Likely to Be Carcinogenic to Humans.

Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-
Assessment of carcinogenicity: IARC Group 3 (not classifiable as to human carcinogenicity).
In long-term animal studies in which the substance was given in high doses by feed, a carcinogenic effect was not observed.

Reproductive toxicity
Assessment of reproduction toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.

Teratogenicity
Assessment of teratogenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

Other Information
Misuse can be harmful to health.

Symptoms of Exposure
The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Further important symptoms and effects are so far not known.

12. Ecological Information

Toxicity
Toxicity to fish
Information on: pyrethrum
LC50 (96 h) 0.0052 mg/l, Oncorhynchus mykiss (static)
LC50 (96 h) 0.01 mg/l, Lepomis macrochirus

Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-
LC50 (96 h) 3.49 mg/l, Cyprinodon variegatus (OECD Guideline 203, Flow through.)
The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested.

Information on: dimethyl ether
No observed effect concentration (96 h) > 4,000 mg/l, Poecilia reticulata (other, semistatic)
The product is highly volatile. Tested in a closed test system.

Aquatic invertebrates

Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-
EC50 (48 h) 0.51 mg/l, Daphnia magna (OECD Guideline 202, part 1, Flow through.)
The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested.
No observed effect concentration (28 d) 0.063 mg/l, aquatic arthropod (other)
The details of the toxic effect relate to the nominal concentration. The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested. Limit concentration test only (LIMIT test).

Information on: dimethyl ether
No observed effect concentration (48 h) > 4,000 mg/l, Daphnia magna (other, static)
The product is highly volatile. Tested in a closed test system.

Persistence and degradability

Assessment biodegradation and elimination (H2O)
The product has not been tested. The statement has been derived from the properties of the individual components.

Bioaccumulative potential

Assessment bioaccumulation potential
The product has not been tested. The statement has been derived from the properties of the individual components.

Bioaccumulation potential

Information on: pyrethrum
Bioconcentration factor: 471
Accumulation in organisms is not to be expected.

Information on: Piperonylbutoxide
Bioconcentration factor: 91 - 380 (28 d), Lepomis macrochirus (OECD Guideline 305 E)

Mobility in soil

Assessment transport between environmental compartments
The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pyrethrum

Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

Information on: Piperonylbutoxide

Adsorption to solid soil phase is not expected.

Information on: n-Octyl bicycloheptene dicarboximide

The substance will not evaporate into the atmosphere from the water surface. Adsorption to solid soil phase is expected.

13. Disposal considerations

Waste disposal of substance:
Pesticide wastes are regulated. Improper disposal of excess pesticide, spray mix or rinsate is a violation of federal law. If pesticide wastes cannot be disposed of according to label instructions, contact the State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container disposal:
Do not cut, puncture, crush, or incinerate empty aerosol containers. Consult state or local disposal authorities for approved alternative procedures such as container recycling. Empty aerosol cans may meet the definition of RCRA D003. Consult local and/or regional EPA for further guidance.

14. Transport Information

Land transport
USDOT
Hazard class: 2.1
ID number: UN 1950
Hazard label: 2.1, EHSM
Proper shipping name: AEROSOLS (contains DIMETHYLETHETHER)

Sea transport
IMDG
Hazard class: 2.1
ID number: UN 1950
Hazard label: 2.1, EHSM
Marine pollutant: YES
Proper shipping name: AEROSOLS (contains DIMETHYLETHETHER)

Air transport
IATA/ICAO
Hazard class: 2.1
ID number: UN 1950
Hazard label: 2.1
Proper shipping name: AEROSOLS, FLAMMABLE (contains DIMETHYLETHETHER)
15. Regulatory Information

**Federal Regulations**

Registration status:
- Chemical: TSCA, US blocked / not listed
- Crop Protection: TSCA, US released / exempt

**EPCRA 311/312 (Hazard categories):** Acute; Chronic

**EPCRA 313:**

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>51-03-6</td>
<td>Piperonylbutoxide</td>
</tr>
</tbody>
</table>

**CERCLA RQ**

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>67-64-1</td>
<td>Acetone</td>
</tr>
<tr>
<td>115-10-6</td>
<td>dimethyl ether</td>
</tr>
<tr>
<td>124-38-9</td>
<td>carbon dioxide</td>
</tr>
<tr>
<td>64742-47-8</td>
<td>Distillates, petroleum</td>
</tr>
</tbody>
</table>

**State regulations**

**State RTK**

<table>
<thead>
<tr>
<th>State</th>
<th>CAS Number</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA</td>
<td>67-64-1</td>
<td>Acetone</td>
</tr>
<tr>
<td></td>
<td>115-10-6</td>
<td>dimethyl ether</td>
</tr>
<tr>
<td></td>
<td>124-38-9</td>
<td>carbon dioxide</td>
</tr>
<tr>
<td></td>
<td>64742-47-8</td>
<td>Distillates, petroleum</td>
</tr>
<tr>
<td>MA</td>
<td>67-64-1</td>
<td>Acetone</td>
</tr>
<tr>
<td></td>
<td>115-10-6</td>
<td>dimethyl ether</td>
</tr>
<tr>
<td></td>
<td>124-38-9</td>
<td>carbon dioxide</td>
</tr>
<tr>
<td></td>
<td>64742-47-8</td>
<td>Distillates, petroleum</td>
</tr>
<tr>
<td>NJ</td>
<td>67-64-1</td>
<td>Acetone</td>
</tr>
<tr>
<td></td>
<td>115-10-6</td>
<td>dimethyl ether</td>
</tr>
<tr>
<td></td>
<td>124-38-9</td>
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</tr>
<tr>
<td></td>
<td>51-03-6</td>
<td>Piperonylbutoxide</td>
</tr>
</tbody>
</table>

**NFPA Hazard codes:**

- Health: 1
- Fire: 3
- Reactivity: 1
- Special:

**Labeling requirements under FIFRA**

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

**CAUTION:**
- EXTREMELY FLAMMABLE.
- KEEP OUT OF REACH OF CHILDREN.
- KEEP OUT OF REACH OF DOMESTIC ANIMALS.
- HARMFUL IF SWALLOWED.
- HARMFUL IF ABSORBED THROUGH SKIN.
Avoid contact with the skin, eyes and clothing.
Wash thoroughly after handling.
Aerosol container contains flammable gas under pressure.

16. Other Information

SDS Prepared by:
BASF NA Product Regulations
SDS Prepared on: 2016/11/17

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

IMPORTANT: WHILE THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE DESCRIPTIONS, DESIGNS, DATA, AND INFORMATION FURNISHED BY OUR COMPANY HEREUNDER ARE GIVEN GRATIS AND WE ASSUME NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.
END OF DATA SHEET