## **GHS SAFETY DATA SHEET**

XIRTEC 19 GRY Low VOC PVC Plastic Pipe Cement

Date Revised: JAN 2017 Supersedes: NOV 2014

| SECTION I - PRODUCT AND COMPANY IDENTIFICATION PRODUCT NAME: XIRTEC 19 GRY Low VOC PVC Plastic Pipe Cement   |  |  |   |   |   |   |  |   |   |              |  |  |
|--|--|--|---|---|---|---|--|---|---|--------------|--|--|
|  |  |  |   |   |   |   |  |   |   |              |  |  |
| PRODUCT USE:   | Low VOC Solvent Cement for PVC Plastic Pipe  |  |   |   |   |   |  |   |   |              |  |  |
| DISTRIBUTOR:   | IPEX Inc.<br>807 Pharmacy Avenue   | CTURER:  | CTURER: IPS Corporation<br>17109 South Main Street, Gardena, CA 90248-3127  |   |   |   |  |   |   |              |  |  |
|  | Scarborough, Ontario M1L   | 3K2, CAN   |   |   |   | ), Gardena, CA  |  |   |   |              |  |  |
|  | <u> </u>   |  |   |   | Tel. 1-310-89   |   |  |   |   |              |  |  |
| EMERGENCY: Transporta  | tion: CHEMTEL Tel. 800.255   | 5-3924, +1 813-24  | 18-0585 (Inte   | ernational)   | Medical: CH   | EMTEL Tel. 80   | 0.255-3924,  | +1 813-248-0  | 0585 (International   | I)           |  |  |
| SECTION 2 - HAZ  | ARDS IDENTIFICATIO   | N  |   |   |   |   | <u> </u>   |   |   |              |  |  |
| GHS CLASSIFICATION:  |  | 1  |   |   |   | 1   |  |   |   | T            |  |  |
| He<br>Acute Toxicity:  | ealth<br>Category 4  | Acute Toxicity:  | Environ   | mental<br>None Known  |   | Flammable Li  |  | iysical   | Category 2  |              |  |  |
| Skin Irritation:   | Category 3   | Chronic Toxicity:  | :   | None Known  |   |   | quiu   |   | Calegory 2  |              |  |  |
| Skin Sensitization:  | NO   |  |   |   |   |   |  |   |   |              |  |  |
| Eye:   | Category 2   |  |   |   |   |   |  |   |   |              |  |  |
| GHS LABEL:   | $\wedge \wedge \wedge$   | Sig  | gnal Word:  |   |   | WHMIS CLASS   | IFICATION:   | CLASS B, D  |   |              |  |  |
|  |  |  | Danger  |   |   |   |  | CLASS D, D  | IVISION 2B  |              |  |  |
|  | Hazard Statements  |  |   |   |   | Precautiona   | ry Statement   | s   |   |              |  |  |
| H225: Highly flammable liquid  |  |  |   |   |   |   |  |   |   |              |  |  |
| H319: Causes serious eye irrita  |  |  |   |   |   | ne/gas/mist/vapo  |  |   |   |              |  |  |
| H332: Harmful if inhaled   | itatian  |  |   |   |   | protective clothing   |  |   |   | h reath is a |  |  |
| H335: May cause respiratory in<br>H336: May cause drowsiness of  |  |  |   |   |   | nove victim to free<br>ntilated place. Ke   |  |   | sition comfortable for  | breatning    |  |  |
| H351: Suspected of causing ca  |  |  |   |   |   | tainer in accorda   |  | -   |   |              |  |  |
| EUH019: May form explosive p   |  |  |   |   |   |   |  |   |   |              |  |  |
| SECTION 3 - COM  | POSITION/INFORMA   |  |   |   |   |   |  |   |   |              |  |  |
|  |  | CAS# EI  | INECS #   | RE/<br>Pre-registratio  | ACH<br>on Number  | C   | ONCENTRATIO<br>% by Weight   |   |   |              |  |  |
| Tetrahydrofuran (THF)  |  |  | 203-726-8   | 05-21162977   | 729-22-0000   |   | 45 - 60  | -   |   |              |  |  |
| Acetone<br>Cyclohexanone   |  |  | 200-662-2<br>203-631-1  | 05-21162977   |   |   | 3 - 11<br>9 - 18   |   |   |              |  |  |
| •  | is adhesive product are liste  |  |   |   |   | ned by the LIS  |  | evernet from t  | hat listing   |              |  |  |
|  | subject to the reporting requ  |  |   |   |   |   |  |   |   |              |  |  |
| # indicates that this chemic   | cal is found on Proposition 6  | 5's List of chemica  | als known to  | the State of (  | California to ca  | ause cancer or  | reproductive   | toxicity.   |   |              |  |  |
| SECTION 4 - FIRS   |  |  |   |   |   |   |  |   |   |              |  |  |
| Contact with eyes:<br>Skin contact:  | Flush eyes immediately wit<br>Remove contaminated clot   |  |   |   |   |   | develope s   | aak madical a   | dvice   |              |  |  |
| Inhalation:  |  |  |   |   |   |   |  |   |   |              |  |  |
| Ingestion:   |  | -  |   |   |   |   |  |   |   |              |  |  |
| Likely Routes of Exposure: Inhalation, Eye and Skin Contact  |  |  |   |   |   |   |  |   | latoly.   |              |  |  |
| Aquita aumptoma and off  |  | ye and Skin Conta  | act   |   |   | Ū   |  |   | latoly  |              |  |  |
| Acute symptoms and effe  | ects:  |  |   |   |   | -   |  |   |   |              |  |  |
|  |  | result in nausea,  | dizziness, h  | eadache. Ca   | n cause drows   | siness, irritation  | n of eyes and  | nasal passag  | ges.  | id.          |  |  |
| Inhalation:<br>Eye Contact:<br>Skin Contact:   | ects:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove  | result in nausea,<br>ble. Overexposur<br>a natural skin oils r   | dizziness, h<br>re may resul<br>resulting in s  | eadache. Ca<br>It in severe ey<br>skin irritation.  | n cause drows<br>e injury with c  | siness, irritation<br>orneal or conju   | n of eyes and<br>inctival inflam   | l nasal passag<br>Inmation on co  | ges.  | id.          |  |  |
| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:   | ects:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir   | result in nausea,<br>ble. Overexposur<br>natural skin oils r<br>ng, diarrhea and n   | dizziness, h<br>re may resul<br>resulting in s  | eadache. Ca<br>It in severe ey<br>skin irritation.  | n cause drows<br>e injury with c  | siness, irritation<br>orneal or conju   | n of eyes and<br>inctival inflam   | l nasal passag<br>Inmation on co  | ges.  | id.          |  |  |
| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effec  | ects:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tts: Category 2 C  | result in nausea,<br>ble. Overexposur<br>natural skin oils r<br>ng, diarrhea and n<br>Carcinogen   | dizziness, h<br>re may resul<br>resulting in s  | eadache. Ca<br>It in severe ey<br>skin irritation.  | n cause drows<br>e injury with c  | siness, irritation<br>orneal or conju   | n of eyes and<br>inctival inflam   | l nasal passag<br>Inmation on co  | ges.  | id.          |  |  |
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| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effect<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishing   | Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>ts: Category 2 C<br>FIGHTING MEASURE<br>Media: Dry chemica<br>ng Media: Water spray   | result in nausea,<br>ble. Overexposur<br>a natural skin oils ri<br>ng, diarrhea and n<br>arcinogen<br><b>ES</b><br>I powder, carbon o<br>or stream.  | dizziness, h<br>re may resul<br>resulting in s<br>nental slugg  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>ishness.  | n cause drow:<br>e injury with c<br>Dermatitis ma   | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health  | n of eyes and<br>inctival inflar<br>rolonged con<br>HMIS<br>2  | I nasal passag<br>Inmation on co<br>Itact.<br>NFPA<br>2   | ges.<br>ntact with the liqui<br>0-Minimal<br>1-Slight   | id.          |  |  |
| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effect<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishin<br>Exposure Hazards:   | Acts:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tts:<br>Category 2 C<br>FIGHTING MEASURE<br>Media:<br>Dry chemica<br>ng Media:<br>Water spray<br>Inhalation ar   | result in nausea,<br>ble. Overexposur<br>ng, diarrhea and n<br>Carcinogen<br>ES<br>I powder, carbon o<br>or stream.<br>d dermal contact  | dizziness, h<br>re may resul<br>resulting in s<br>nental slugg<br>dioxide gas,  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>iishness.<br>foam, Halon,   | n cause drow:<br>e injury with c<br>Dermatitis ma   | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health<br>Flammability  | n of eyes and<br>inctival inflan<br>rolonged con<br>HMIS<br>2<br>3   | I nasal passag<br>Imation on co<br>tact.<br>NFPA<br>2<br>3  | ges.<br>ntact with the liqui<br>0-Minimal<br>1-Slight<br>2-Moderate   | id.          |  |  |
| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effect<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishing   | Acts:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tts:<br>Category 2 C<br>FIGHTING MEASURE<br>Media:<br>Dry chemica<br>ng Media:<br>Water spray<br>Inhalation ar   | result in nausea,<br>ble. Overexposur<br>a natural skin oils ri<br>ng, diarrhea and n<br>arcinogen<br><b>ES</b><br>I powder, carbon o<br>or stream.  | dizziness, h<br>re may resul<br>resulting in s<br>nental slugg<br>dioxide gas,  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>iishness.<br>foam, Halon,   | n cause drow:<br>e injury with c<br>Dermatitis ma   | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health  | n of eyes and<br>inctival inflar<br>rolonged con<br>HMIS<br>2  | I nasal passag<br>Inmation on co<br>Itact.<br>NFPA<br>2   | ges.<br>ntact with the liqui<br>0-Minimal<br>1-Slight   | id.          |  |  |
| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effec<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishing<br>Exposure Hazards:<br>Combustion Products:<br>Protection for Firefight   | Acts:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tts:<br>Category 2 C<br>FIGHTING MEASURE<br>Media:<br>Dry chemica<br>Media:<br>Dry chemica<br>Media:<br>Mater spray<br>Inhalation ar<br>Oxides of ca   | result in nausea, i<br>ble. Overexposur<br>e natural skin oils r<br>og, diarrhea and n<br>carcinogen<br><b>S</b><br>I powder, carbon o<br>or stream.<br>I dermal contact<br>rbon, hydrogen ch<br>ad breathing appa   | dizziness, h<br>re may result<br>resulting in s<br>nental slugg<br>dioxide gas,<br>hloride and s  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>ishness.<br>foam, Halon,<br>smoke   | n cause drow:<br>re injury with c<br>Dermatitis ma<br>water fog.  | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health<br>Flammability<br>Reactivity<br>PPE   | n of eyes and<br>inctival inflam<br>rolonged con<br>HMIS<br>2<br>3<br>0  | I nasal passag<br>Imation on co<br>tact.<br>NFPA<br>2<br>3  | ges.<br>Intact with the liqui<br>0-Minimal<br>1-Slight<br>2-Moderate<br>3-Serious   | id.          |  |  |
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| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effect<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishing<br>Exposure Hazards:<br>Combustion Products:<br>Protection for Firefight<br>SECTION 6 - ACC<br>Personal precautions:  | Acts:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tts: Category 2 C<br>FIGHTING MEASURE<br>Media: Dry chemica<br>ng Media: Dry chemica<br>Inhalation ar<br>Oxides of ca<br>ers: Self-containe<br>DENTAL RELEASE M<br>Keep away fi<br>Provide suffi<br>Prevent cont<br>ons: Prevent proc  | result in nausea, i<br>ble. Overexposur<br>e natural skin oils r<br>og, diarrhea and n<br>arcinogen<br><b>S</b><br>I powder, carbon o<br>or stream.<br>I powder, carbon o<br>o | dizziness, h<br>re may result<br>resulting in s<br>nental slugg<br>dioxide gas,<br>nloride and s<br>aratus or full-<br>and open fla<br>use explosio<br>yes (see sec<br>taminated w  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>ishness.<br>foam, Halon,<br>smoke<br>-face positive<br>ime.<br>-racof exhat<br>tion 8).<br>ith product fro  | n cause drow:<br>e injury with c<br>Dermatitis m<br>water fog.<br>pressure airlin<br>ust ventilation<br>om entering se  | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health<br>Flammability<br>Reactivity<br>PPE<br>ne masks.<br>equipment or v<br>ewers, drains, s  | n of eyes and<br>inctival inflam<br>rolonged con<br>HMIS<br>2<br>3<br>0<br>B<br>wear suitable<br>soil or open w  | I nasal passag<br>nmation on co<br>tact.<br>NFPA<br>2<br>3<br>0<br>verspiratory pr  | ges.<br>ntact with the liqui<br>0-Minimal<br>1-Slight<br>2-Moderate<br>3-Serious<br>4-Severe  |              |  |  |
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| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effect<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishing<br>Unsuitable Extinguishing<br>Unsuitable Extinguishing<br>Exposure Hazards:<br>Combustion Products:<br>Protection for Firefight<br>SECTION 6 - ACCI<br>Personal precautions:<br>Environmental Precauti<br>Methods for Cleaning u<br>Materials not to be used   | sets:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tts:<br>Category 2 C<br>FIGHTING MEASURE<br>Media:<br>Dry chemica<br>Mag Media:<br>Dry chemica<br>Self-containe<br>DENTAL RELEASE M<br>Keep away fi<br>Provide suffi<br>Prevent cont<br>ons:<br>Prevent cont<br>op:<br>Clean up:   | result in nausea,<br>ble. Overexposur<br>enatural skin oils r<br>rg, diarrhea and n<br>Carcinogen<br>S<br>I powder, carbon o<br>or stream.<br>d dermal contact<br>rbon, hydrogen ch<br>ad breathing appa<br><b>MEASURES</b><br>rom heat, sparks a<br>cient ventilation, u<br>act with skin or ey<br>luct or liquids cont<br>h sand or other in<br>Aluminum or plas   | dizziness, h<br>re may result<br>neesulting in s<br>neesulting in s<br>dioxide gas,<br>hloride and s<br>aratus or full-<br>and open fla<br>use explosio<br>yes (see sec<br>taminated w<br>ert absorbei  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>iishness.<br>foam, Halon,<br>smoke<br>-face positive<br>ame.<br>n-proof exhau-<br>ction 8).<br><i>i</i> th product fr<br>in material. T   | n cause drow:<br>e injury with c<br>Dermatitis m<br>water fog.<br>pressure airlin<br>ust ventilation<br>om entering se  | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health<br>Flammability<br>Reactivity<br>PPE<br>ne masks.<br>equipment or v<br>ewers, drains, s  | n of eyes and<br>inctival inflam<br>rolonged con<br>HMIS<br>2<br>3<br>0<br>B<br>wear suitable<br>soil or open w  | I nasal passag<br>nmation on co<br>tact.<br>NFPA<br>2<br>3<br>0<br>verspiratory pr  | ges.<br>ntact with the liqui<br>0-Minimal<br>1-Slight<br>2-Moderate<br>3-Serious<br>4-Severe  |              |  |  |
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| Inhalation:<br>Eye Contact:<br>Skin Contact:<br>Ingestion:<br>Chronic (long-term) effect<br>SECTION 5 - FIRE<br>Suitable Extinguishing<br>Unsuitable Extinguishing<br>Exposure Hazards:<br>Combustion Products:<br>Protection for Firefight<br>SECTION 6 - ACCI<br>Personal precautions:<br>Environmental Precauti<br>Methods for Cleaning u<br>Materials not to be used<br>SECTION 7 - HANI<br>Handling: Avoid breath<br>Keep away fn<br>Do not eat, of<br>Storage: Store in vent<br>Keep away fn<br>Follow all precautions   | Acts:<br>Severe overexposure may<br>Vapors slightly uncomforta<br>Liquid contact may remove<br>May cause nausea, vomitir<br>tris: Category 2 C<br>FIGHTING MEASURE<br>Media: Dry chemica<br>ng Media: Dry chemica<br>ng Media: Dry chemica<br>ng Media: Dry chemica<br>ng Media: Dry chemica<br>Self-containe<br>DENTAL RELEASE<br>DENTAL  | result in nausea, i<br>ble. Overexposur<br>a natural skin oils i<br>ng, diarrhea and in<br>Carcinogen<br>S<br>I powder, carbon o<br>or stream.<br>di dermal contact<br>rbon, hydrogen ch<br>ad breathing appa<br>MEASURES<br>icient ventilation, u<br>iact with skin or ey<br>luct or liquids cont<br>h sand or other in<br>Aluminum or plas<br>set<br>ith eyes, skin and<br>y electrically grou<br>l.<br>4°C (111°F) and i<br>pompatible material<br>pontainer label, pro<br>ROL EXPOSI<br>ACGIH TLV<br>A<br>50 ppm   | dizziness, h<br>re may result<br>resulting in s<br>nental slugg<br>dioxide gas,<br>hloride and s<br>aratus or full-<br>and open fla<br>use explosio<br>yes (see sec<br>taminated w<br>iert absorbei<br>stic contains<br>contains<br>contains<br>away from c<br>ls: caustics,<br>iduct bulletir<br><b>URE / PE</b><br><b>CGIH STEL</b><br>100 ppm<br>50 ppm  | eadache. Ca<br>It in severe ey<br>skin irritation.<br>ishness.<br>foam, Halon,<br>smoke<br>-face positive<br>-face po | n cause drow:<br>e injury with c<br>Dermatitis m<br>water fog.<br>pressure airlin<br>ust ventilation<br>om entering se<br>ransfer to a cl<br>and ensure a<br>rganic acids,<br>t cementing lit<br><b>PROTECT</b><br>OSHA STEL<br>N/E   | siness, irritation<br>orneal or conju<br>ay occur with p<br>Health<br>Flammability<br>Reactivity<br>PPE<br>e masks.<br>equipment or v<br>ewers, drains, s<br>osable steel ver<br>dequate ventil<br>chlorinated cor<br>erature.<br>ION<br>OSHA<br>PEL-Ceiling<br>N/E                               | n of eyes and<br>inctival inflam<br>rolonged con<br>HMIS<br>2<br>3<br>0<br>B<br>vear suitable<br>soil or open w<br>sssel.<br>ation/fume ex<br>npounds, stro<br><u>CAL/OSHA<br/>PEL</u><br>200 ppm<br>25 ppm  | I nasal passag<br>Imation on co<br>tact.<br>NFPA<br>2<br>3<br>0<br>respiratory pr<br>rater course.<br>thaust hoods.<br>ong oxidizers<br>CAL/OSHA<br>Ceiling<br>N/E<br>N/E   | ges.<br>ontact with the liqui<br>0-Minimal<br>1-Slight<br>2-Moderate<br>3-Serious<br>4-Severe<br>rotective equipment<br>and isocyanates.<br>CAL/OSHA STEL<br>250 ppm<br>N/E   |              |  |  |
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IPEX

## **GHS SAFETY DATA SHEET**

XIRTEC 19 GRY Low VOC PVC Plastic Pipe Cement

Date Revised: JAN 2017 Supersedes: NOV 2014

|   |   |   | DDODEDTICS   |   |   |   |   |  |
|---|---|---|--|---|---|---|---|--|
| SECTION 9 - PHYS  |   |   |  |   |   |   |   |  |
| Odor:   |   | ay, extra nea<br>etone<br>ot Applicable   | avy syrupy liquid  | Odor Threshold:   |   | Odor Threshold:   | 0.88 ppm (Cyclohexanone)  |  |
| Melting/Freezing Point:       -108         Boiling Point:       56°°         Flash Point:       -20°         Specific Gravity:       0.97         Solubility:       Solv         Partition Coefficient n-octanol/water:       Auto-ignition Temperature:         Auto-ignition Temperature:       Not |   | 08.5°C (-163.3°F) Based on first melting<br>6°C (133°F) Based on first boiling compo<br>20°C (-4°F) TCC based on Acetone<br>976 @23°C (73°F)<br>olvent portion soluble in water. Resin po |  | onent: Acetone  |   | Boiling Range:<br>Evaporation Rate:<br>Flammability:<br>Flammability Limits:<br>Vapor Pressure:<br>Vapor Density:<br>Other Data: Viscosity:<br>I6A.VOC content is: < 510 qu | 56°C (133°F) to 156°C (313°F)<br>> 1.0 (BUAC = 1)<br>Category 2<br>LEL: 1.1% based on Cyclohexanone<br>UEL: 12.8% based on Acetone<br>190 mm Hg @ 20°C (68°F) Acetone<br>>2.0 (Air = 1)<br>Extra heavy bodied |  |
| SECTION 10 - STA  |   |   |  |   |   |   |   |  |
| Stability:<br>Hazardous decompo<br>Conditions to avoid:<br>Incompatible Materia   | osition products:   | S<br>N<br>K<br>C  | Stable<br>Jone in normal use. When<br>Geep away from heat, spark<br>Dxidizers, strong acids and  | s, open flame   | and other ig                                |   | hydrogen chloride and smoke.  |  |
| SECTION 11 - TO   | COLOGICAL   |   | IATION   |   |   |   |   |  |
| <b>Toxicity:</b><br>Tetrahydrofuran (THF)<br>Cyclohexanone<br>Acetone   | Or  | LD50<br>ral: 2842 mg/<br>ral: 1535 mg/<br>ral: 5800 mg/   | 'kg (rat), Dermal: 948 mg/kg   | g (rabbit)  | Inhalation 4                                | 3 hrs. 21,000 mg/m <sup>3</sup> (rat)<br>4 hrs. 8,000 PPM (rat)<br>50,100 mg/m <sup>3</sup> (rat)   | Target Organs<br>STOT SE3<br>STOT SE3   |  |
| Reproductive Effects<br>Not Established   | Teratogen<br>Not Establi  |   | Mutagenicity<br>Not Established  |   | toxicity<br>ablished                        | Sensitization to Product<br>Not Established   | Synergistic Products<br>Not Established   |  |
| SECTION 12 - ECO  |   | FORMAT  | ION  |   |   |   |   |  |
| Ecotoxicity:<br>Mobility:<br>Degradability:<br>Bioaccumulation:   | Not readily biode<br>Minimal to none.   | egradable   |  | VOC's) to the   | air takes pla                               | ce, typically at a rate of $\leq$ 51  | 0 g/l.  |  |
| SECTION 13 - WAS  |   |   |  |   |   |   |   |  |
| Follow local and national re  | -   |   | •  |   |   |   |   |  |
| SECTION 14 - TRA  |   |   | DN   |   |   |   |   |  |
| Proper Shipping Name:<br>Hazard Class:<br>Secondary Risk:<br>Identification Number:<br>Packing Group:<br>Label Required:<br>Marine Pollutant:   | 3<br>Na<br>UN<br>PG   | ass 3 Flamm   | Consumer Co  | TDG CLASS   | to 5L per inn<br>pending on p<br>TI<br>AME: | DG INFORMATION<br>FLAMMABLE<br>ADHESIVES  | nay qualify under DOT as "ORM-D" .  |  |
|   |   |   |  | UN NUMBER   | /PACKING (                                  | GROUP: UN 1133, PG  |   |  |
|   |   |   |  | Ingredient Listings: USA TSCA, Europe EINECS, Canada DSL, Australia<br>AICS, Korea ECL/TCCL, Japan MITI (ENCS)<br>R66: Repeated exposure may cause skin dryness or cracking<br>R67: Vapors may cause drowsiness and dizziness                             |   |   |   |  |
| Safety Phrases:   | Ifety Phrases:         S9: Keep container in a well-ventilated place.           S16: Keep away from sources of ignition - No smoking.         S25: Avoid contact with eyes. |   |  | S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.<br>S33: Take precautionary measures against static discharges.<br>S46: If swallowed, seek medical advise immediately and show this container or label. |   |   |   |  |
| SECTION 16 - OTH  | IER INFORM  | ATION   |  |   |   |   |   |  |
| Specification Information:<br>Department issuing data sheet:  |   | s   | Safety Health & Environmental Affairs  |   |   | All ingredients are compliant with the requirements of the European<br>Directive on RoHS (Restriction of Hazardous Substances).   |   |  |
| Training necessary:<br>Reissue date / reason for reissue:<br>Intended Use of Product:   |   | 1   | Ves, training in practices and procedures contained in product literature.<br>1/19/2017 / Updated GHS Standard Format<br>Solvent Cement for PVC Plastic Pipe |   |   |   |   |  |

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.