Material Safety Data Sheet

Black100 – Toughened Cyanoacrylate Adhesive

_____ ADHESIVE[®]_____

		-			
1. Product Identification	-				
Product Name Product	Black100 Toughened Cyanoacrylate Adhe	esive			
2. Composition					
Ingredients	CAS#	WT %			
Ethyl Cyanoacrylate	7085-85-0	90-99			
Poly Methyl Methacrylate	9011-14-7	1-10			
Proprietary Additive	Proprietary	4-6			
Hydroquinone	12-31-9	.1-1.0			
Ingredients that Have Exp	posure Limits				
Exposure Limits (TWA)	ACGIH	OSHA		Other	
Ingredients	(TLV)	(PEL)			
Ethyl Cyanoacrylate	0.2 ppmTWA	None		None	
Hydroqinone	2mg/m(TWA	2mg/m3TWA		2mg/m3TWA 4mg/m3STEL	
Exposure Limits (STEL)				-mg/11001LL	
Ethyl Cyanoacrylate	(4ppm)	(4ppm)			
	(18mg/m3)	(16mg/m3)			
3. Hazards Identificatio	on				
Toxicity Primary Routes of Entry	Skin a Estima Estima	contact may cause burns. Bo and eye irritant. ated oral LD more than 5,00 ated dermal LD 50 more than known	Omg/kg.		
Symptoms of Exposure	Vapor is irritating to the mucous membranes when above TLV. Prolonged and repeated overexposure to vapors may produce allergic reactions with asthma like symptoms in sensitive individuals.				
	repeat sympt	ted overexposure to vapors not overexposure to vapors not overexposure to vapors not over the term of term	nay produce alle		
	repeat sympt	ted overexposure to vapors n	nay produce alle		
Existing Conditions Aggravat	repeat sympt None	ted overexposure to vapors not overexposure to vapors not overexposure to vapors not over the term of term	nay produce alle		
Existing Conditions Aggravat	repeat sympt None	ted overexposure to vapors not overexposure to vapors not overexposure to vapors not over the term of term	nay produce alle		
Existing Conditions Aggravat Target Organs and Other	repeat sympt ed by Exposure None Health Effects	ted overexposure to vapors n oms in sensitive individuals. Known	nay produce alle	Carcinogens IARC	hma like OSHA
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate	repeat sympt ed by Exposure None Health Effects Allergen, irritant,	ted overexposure to vapors n oms in sensitive individuals. Known	nay produce alle NTP No	ergic reactions with ast Carcinogens IARC No	hma like OSHA No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate)	repeat sympt ed by Exposure None Health Effects Allergen, irritant, Irritant	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory	nay produce alle NTP No No	Carcinogens IARC No N/A	hma like OSHA No No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate)	repeat sympt ed by Exposure None Health Effects Allergen, irritant, Irritant ACGIH animal ca	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen,	nay produce alle NTP No	ergic reactions with ast Carcinogens IARC No	hma like OSHA No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate)	repeat sympt ed by Exposure None Health Effects Allergen, irritant, Irritant	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central	nay produce alle NTP No No	Carcinogens IARC No N/A	hma like OSHA No No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate)	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant,	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin,	nay produce alle NTP No No	Carcinogens IARC No N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone	Allergen, irritant, ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin,	nay produce alle NTP No No	Carcinogens IARC No N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t.	nay produce alle NTP No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures Note: See supplemental p	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t.	nay produce alle NTP No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures Note: See supplemental p Ingestion	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t. es and additional First Ai	NTP No No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t. es and additional First Ai	NTP No No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures Note: See supplemental p Ingestion Inhalation Skin contact	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t. es and additional First Ai	NTP No No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation Skin contact	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t. es and additional First Ai	NTP No No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation Skin contact Eye contact	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, t. es and additional First Ai	NTP No No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Personnel protection	repeat sympt None Health Effects Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, d. es and additional First Al optoms persist, obtain me	NTP No No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone <u>4. First Aid Measures</u> <u>Note: See supplemental p</u> Ingestion Inhalation Skin contact Eye contact <u>Personnel protection</u> Eye	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, irritant, wutagen, thyroid and Personal Protection Dage or emergency procedured Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, d. es and additional First A ptoms persist, obtain me	NTP No No No	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Eye contact Eye Skin	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, d. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone <u>4. First Aid Measures</u> <i>Note: See supplemental p</i> Ingestion Inhalation Skin contact Eye contact <u>Personnel protection</u> Eye Skin	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, irritant, wutagen, thyroid and Personal Protection Dage or emergency procedured Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water.	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, d. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone <u>4. First Aid Measures</u> Note: See supplemental p Ingestion Inhalation Skin contact Eye contact <u>Personnel protection</u> Eye Skin Ventilation	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection Dage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, d. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Eye contact Personnel protection Eye Skin Ventilation 5. Fire Fighting Measu	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection Dage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, i. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot ilation should be provided	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures a Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Personnel protection Eye Skin Ventilation 5. Fire Fighting Measu Flash Point	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection Dage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti	ted overexposure to vapors m oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, d. es and additional First Al optoms persist, obtain me goggles. aprons. DO NOT use cot ilation should be provided	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures : Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Eye contact Eye Skin Ventilation 5. Fire Fighting Measu Flash Point Extinguishing Agents	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection Dage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, i. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot ilation should be provided	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures : Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Eye contact Eye Skin Ventilation 5. Fire Fighting Measu Flash Point Extinguishing Agents Special Fire Fighting	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection Dage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, i. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot ilation should be provided	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat <u>Target Organs and Other</u> Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone <u>4. First Aid Measures</u> <u>Note: See supplemental p</u> Ingestion Inhalation Skin contact Eye contact <u>Personnel protection</u>	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti ires 160-200°F (Mett Carbon dioxide, f	ted overexposure to vapors n oms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, i. es and additional First Ai ptoms persist, obtain me goggles. aprons. DO NOT use cot ilation should be provided	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No
Existing Conditions Aggravat Target Organs and Other Methyl Cyanoacrylate Poly (methyl Methacrylate) Hydroquinone 4. First Aid Measures : Note: See supplemental p Ingestion Inhalation Skin contact Eye contact Eye contact Eye contact Personnel protection Eye Skin Ventilation 5. Fire Fighting Measu Flash Point Extinguishing Agents Special Fire Fighting Procedures	Allergen, irritant, Irritant ACGIH animal ca blood, bone mar nervous system, system, irritant, mutagen, thyroid and Personal Protection bage or emergency procedure Ingestion is not likely. Remove to fresh air. If sym Soak in warm water. Flush with water. Chemical safety glasses or Polyethylene gloves and/or Positive draft exhaust venti ires 160-200°F (Mett Carbon dioxide, f	ted overexposure to vapors moms in sensitive individuals. Known , respiratory arcinogen, row, central , eye, immune liver, skin, . es and additional First Ai ptoms persist, obtain me ptoms persist, obtain me or goggles. aprons. DO NOT use cot lation should be provided hod TCC) foam, dry chemical.	NTP No No No edical attention	Carcinogens IARC No N/A N/A	hma like OSHA No No

(% by volume in air) Lower (% by volume in air) Upper	Not available Not available
6. Accidental Release	
	area with water to polymerize (cure) the material. Soak up with an inert absorbent.
7. Handling and Storag Storage	Store below 72°F
Handling	Avoid contact with skin and eyes. Avoid breathing vapors.
8. Exposure Controls,	
Note: See supplemental page see number 2. for exposure	e for emergency and additional First Aid information. limit information)
Eyes	Chemical safety glasses or goggles.
Skin	Polyethylene gloves and aprons. DO NOT use cotton or cloth materials.
Ventilation	Positive down draft exhaust ventilation should be provided to maintain vapor concentration below TVL.
9. Physical and Chemi	
Appearance Odor	Black liquid Sharp, irritating
Boiling Point	More than 300°F
Solubility in Water	Polymerized
Specific Gravity	1.05 @ 75°F
Vapor Pressure	Less than .2 mm @ 75°F
Vapor Density	3
/0C	87.1%; 914.55 g/l (EPA Method 24)
LO. Stability and Reac	tivity
	tivity Stable
Stability	
Stability Hazardous Polymerization Incompatibility	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies.
Stability Hazardous Polymerization Incompatibility Conditions to Avoid	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available
Stability Hazardous Polymerization ncompatibility Conditions to Avoid	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None
10. Stability and Reac Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3.	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3.	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available.	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation tion
Stability Hazardous Polymerization ncompatibility Conditions to Avoid Hazardous Decomposition Pr L1. Toxicological Infor Refer to number 3. L2. Ecological Informa No data available. L3. Disposal Considera	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation tion
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation tion ations isposal Polymerize as indicated in number 6. Incinerate following EPA and local regulations. EPA Hazardous waste number: NH - Not a RCRA Hazardous Waste Material.
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation Interval tions Polymerize as indicated in number 6. Incinerate following EPA and local regulations. EPA Hazardous waste number: NH - Not a RCRA Hazardous Waste Material. pormation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation Interval tion Environ ations Interval isposal Polymerize as indicated in number 6. Incinerate following EPA and local regulations. EPA Hazardous waste number: NH - Not a RCRA Hazardous Waste Material. pormation stic Ground Transport
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization ncompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division dentification Number Marine Pollutant	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant IATA Proper Shipping Name	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant IATA Proper Shipping Name	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant IATA Proper Shipping Name Class or Division	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant IATA Proper Shipping Name Class or Division	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of di 14. Transportation Info DOT (49CFR 172) Domes Proper Shipping Name Hazard Class or Division Identification Number Marine Pollutant IATA Proper Shipping Name Class or Division UN or ID Number	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Infor Refer to number 3. 12. Ecological Informa No data available. 13. Disposal Considera Recommended methods of dial 14. Transportation Info 14. Transportation Info 14. Transportation Info 14. Transportation Info 14. Transportation Info 15. Regulatory Informa 15. Regulatory Informa	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available (Non-thermal); None mation tion tion ations Polymerize as indicated in number 6. Incinerate following EPA and local regulations. EPA Hazardous waste number: NH - Not a RCRA Hazardous Waste Material. prmation tic Ground Transport Unrestricted (not more than 450 liters); Combustible liquids, n.o.s.(Cyanoacrylates) (more than 450 liters) Unrestricted (not more than 450 liters) None (not more than one pint) NA 1993 (more than 450 liters) None Unrestricted (not more than 1 pint) Aviation regulated liquid, n.o.s., (Cyanoacrylate) (more than 1 pint) Unrestricted (not more than 1 pint) Aviation regulated liquid, n.o.s., (Cyanoacrylate) (more than 1 pint) Unrestricted (not more than 1 pint) Aviation regulated liquid, n.o.s., (Cyanoacrylate) (more than 1 pint) Unrestricted (not more than 1 pint) Aviation regulated liquid, n.o.s., (Cyanoacrylate) (more than 1 pint) Unrestricted (not more than 1 pint) Aviation regulated liquid, n.o.s., (Cyanoacrylate) (more than 1 pint) Unrestricted (not more than 1 pint) None (not more than 1 pint) WN 3334 (more than 1 pint)
Stability Hazardous Polymerization Incompatibility Conditions to Avoid Hazardous Decomposition Pr 11. Toxicological Information Refer to number 3. 12. Ecological Information No data available. 13. Disposal Consideration Information Recommended methods of distance 14. Transportation Information 15. Regulatory Information UN or ID Number 15. Regulatory Information 15. Regulatory Information	Stable Will not occur Polymerized by contact with water, alcohol, amines, alkalies. Not available oducts (Non-thermal); None mation