

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 24/03/2015 Revision date: 06/03/2020 Supersedes: 24/03/2015 Version: 3.0 DLM-9660

SECTION 1: Identification of the substance/mixture and of the company/undertaking **Product identifier** 1.1. Product form : Substance : N-ETHYLANILINE-D10 (D, 98%) Substance name EC Index-No. : 612-053-00-2 (Unlabeled) EC-No. : 203-135-5 (Unlabeled) CAS-No. : 103-69-5 (Unlabeled) Product code : DLM-9660 : C6D5NHC2D5 Formula Synonyms : Monoethylaniline / N-Ethylaniline Relevant identified uses of the substance or mixture and uses advised against 1.2. 1.2.1. **Relevant identified uses** Main use category : Professional use Industrial/Professional use spec : For professional use only 1.2.2 Uses advised against No additional information available Details of the supplier of the safety data sheet 1.3. Cambridge Isotope Laboratories, Inc. 50 Frontage Road Andover, MA 01810 USA USA: 1-800-322-1174 Int: 1-978-749-8000 cilsales@isotope.com www.isotope.com **Emergency telephone number** Emergency numbers: Chemtrec: 1-800-424-9300 (24 hours) International: 1-703-741-5970 (24 hours) **SECTION 2: Hazards identification** Classification of the substance or mixture 2.1. Classification according to Regulation (EC) No. 1272/2008 [CLP] Acute Tox. 3 (Oral) H301 Acute Tox. 3 (Dermal) H311 Acute Tox. 1 (Inhalation) H330 Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

# Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

T+; R26 T; R24/25 R52/53 Full text of R-phrases: see section 16

### **GHS-US** classification

Flam. Liq. 4H227Acute Tox. 3 (Oral)H301Acute Tox. 3 (Dermal)H311Acute Tox. 1 (Inhalation)H330Aquatic Chronic 3H412

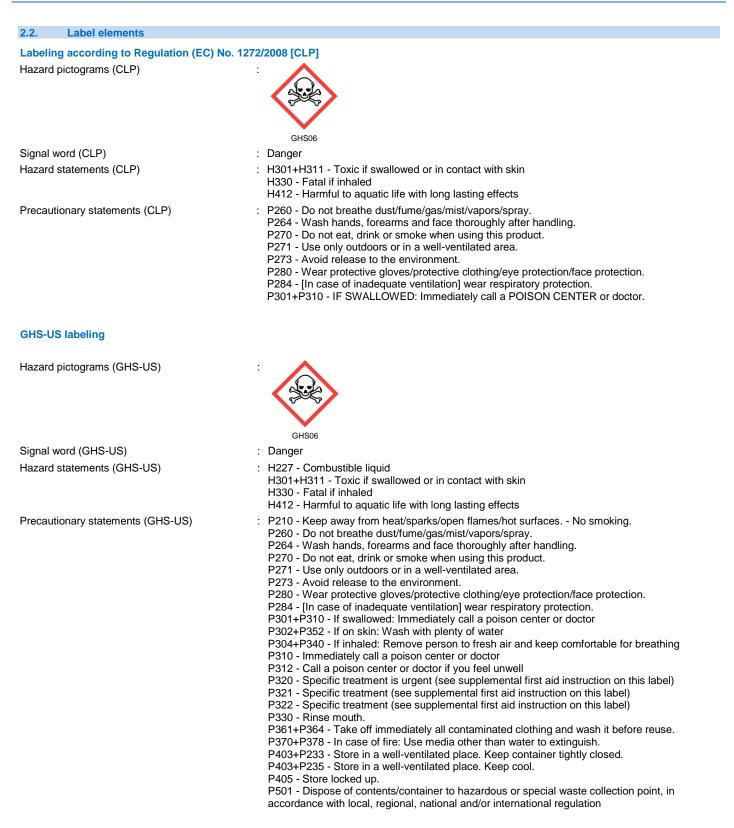
Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations



2.3. Other hazards

No additional information available

**SECTION 3: Composition/Information on ingredients** 

3.1. Substances

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Name	Product identifier	%	Classification according to Directive 67/548/EEC
N-ETHYLANILINE-D10 (D, 98%)	(CAS-No.) 103-69-5 (Unlabeled) (EC-No.) 203-135-5 (Unlabeled) (EC Index-No.) 612-053-00-2 (Unlabeled)	100	T+; R26 T; R24/25 R52/53
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
N-ETHYLANILINE-D10 (D, 98%)	(CAS-No.) 103-69-5 (Unlabeled) (EC-No.) 203-135-5 (Unlabeled) (EC Index-No.) 612-053-00-2 (Unlabeled)	100	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 1 (Inhalation), H330 Aquatic Chronic 3, H412

## Full text of R- and H- phrases: see section 16

Name	Product identifier	%	GHS-US classification
N-ETHYLANILINE-D10 (D, 98%) (Main constituent)	(CAS-No.) 103-69-5 (Unlabeled)	100	Flam. Liq. 4, H227 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 1 (Inhalation), H330 Aquatic Chronic 3, H412

## Full text of H-phrases: see section 16

3.2. Mixtures	
Not applicable	
SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible). Evacuate danger ar
First-aid measures after inhalation	: When symptoms occur: go into open air and ventilate suspected area. If not breathing give artificial respiration. Get medical advice/attention.
First-aid measures after skin contact	: Wash with plenty of soap and water. and soap. Get immediate medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes.
First-aid measures after ingestion	: Never give anything by mouth to an unconscious person. Rinse mouth out with water. Get medical advice/attention.
4.2. Most important symptoms and effe	s, both acute and delayed
Symptoms/effects after inhalation	: Fatal if inhaled.
Symptoms/effects after skin contact	: Toxic in contact with skin. May cause moderate irritation.
Symptoms/effects after eye contact	: May cause eye irritation.
Symptoms/effects after ingestion	: Toxic if swallowed.
4.3. Indication of any immediate medic	attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1 Extinguishing media	

### Extinguishing media 5.1. Suitable extinguishing media : Water spray. Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). Unsuitable extinguishing media : Do not use water jet as an extinguisher, as this will spread the fire. 5.2. Special hazards arising from the substance or mixture Fire hazard : Combustible liquid. 5.3. Advice for firefighters **Firefighting instructions** : Fight fire with normal precautions from a reasonable distance. Wear a self contained breathing apparatus. Do not enter fire area without proper protective equipment, including respiratory protection. Protection during firefighting Do not enter fire area without proper protective equipment, including respiratory protection. Wear recommended personal protective equipment. Other information : Use water spray to cool unopened containers. **SECTION 6: Accidental release measures** 6.1. Personal precautions, protective equipment and emergency procedures 6.1.1. For non-emergency personnel Emergency procedures : Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors

accumulating to form explosive concentrations. Vapours can accumulate in low areas.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

6.1.2. For emergency responders	
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental precautions	
Prevent entry to sewers and public waters.	Do not allow to enter drains or water courses. Avoid release to the environment.
6.3. Methods and material for contain	inment and cleaning up
For containment	Clean up any spills as soon as possible, using an absorbent material to collect it. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. For large spills, confine the spill in a dike and charge it with wet sand or earth for subsequent safe disposal.
Methods for cleaning up	: This material and its container must be disposed of in a safe way, and as per local legislation.
6.4. Reference to other sections	
For further information refer to section 13.	
SECTION 7: Handling and storag	٥
7.1. Precautions for safe handling	
Precautions for safe handling	: Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources
· · · · · · · · · · · · · · · · · · ·	of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.
Hygiene measures	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety practice.
7.2. Conditions for safe storage, inc	luding any incompatibilities
Technical measures	: Store in a well-ventilated place. Keep container tightly closed.
Storage conditions	: Store at room temperature away from light and moisture.
7.3. Specific end use(s)	
No additional information available	
SECTION 8: Exposure controls/p	ersonal protection
8.1. Control parameters	
No additional information available	
8.2. Exposure controls	· Weah hands and other expanded areas with mild each and water before eating, drinking or
Appropriate engineering controls	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
Personal protective equipment	: Gloves. Protective clothing. Protective goggles. Self-contained breathing apparatus.
Materials for protective clothing	: Wear suitable protective clothing and gloves.
Hand protection	: Wear suitable protective clothing and gloves.
Eye protection	: Wear eye protection. Chemical goggles or face shield with safety glasses.
Skin and body protection	: Wear suitable protective clothing, gloves and eye/face protection.
Respiratory protection	: In case of inadequate ventilation wear respiratory protection. Approved supplied air respirator.
Environmental exposure controls	: Avoid release to the environment.
SECTION 9: Physical and chemic	al properties
9.1. Information on basic physical a	
Physical state	: Liquid

Physical state	: Liquid
Appearance	: Clear, Liquid
Molecular mass	: 131.24 g/mol (Labeled)
Color	: Light yellow
Odor	: No data available
Odor threshold	: No data available
рН	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: -63 °C (-81 °F) - lit
Freezing point	: No data available
Boiling point	: 205 °C (401 °F) - lit.

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Flash p	point	:	85 °C (185 °F) - closed cup
Auto-ig	nition temperature	:	No data available
Decom	position temperature	:	No data available
Flamm	ability (solid, gas)	:	No data available
Vapor	pressure	:	0.7 hPa at 38 °C (100 °F) - 0.3 hPa at 25 °C(77 °F)
Relativ	e vapor density at 20 °C	:	No data available
Relativ	e density	:	0.963 g/cm3 at 25 °C (77 °F)
Specifi	c gravity / density	:	4.18 (Air = 1.0)
Solubil	ity	:	No data available
Log Po	9W	:	No data available
Log Ko	9W	:	No data available
Viscosi	ity, kinematic	:	No data available
Viscosi	ity, dynamic	:	No data available
Explos	ive properties	:	No data available
Oxidizi	ng properties	:	No data available
Explos	ion limits	:	Upper explosion limit: 9.5 %(V) Lower explosion limit: 1.6 %(V)

### 9.2. **Other information**

No additional information available			
SECTION 10: Stability and reactivity			
10.1. Reactivity			
No additional information available			
10.2. Chemical stability			
Five years after receipt if stored as stated in "Storage" section. Re-QC after 5 years.			
10.3. Possibility of hazardous reactions			
No additional information available			
10.4. Conditions to avoid			
Heat, flames and sparks.			
10.5. Incompatible materials			
Strong oxidizing agents. Carbon dioxide (CO2).			
10.6. Hazardous decomposition products			

Carbon oxides (CO, CO2). Nitrogen oxides.

# **SECTION 11: Toxicological information**

44.4 Information on toxicological effects

11.1. Information on toxicological effects	
Acute toxicity	: Oral: Toxic if swallowed. Dermal: Toxic in contact with skin. Inhalation: Fatal if inhaled.
N-ETHYLANILINE-D10 (D, 98%) (103-69-5 (U	nlabeled))
LC50 inhalation rat (mg/l)	> 1130 mg/m³ 4 h
ATE CLP (oral)	100.000 mg/kg body weight
ATE CLP (dermal)	300.000 mg/kg body weight
ATE CLP (gases)	10.000 ppmV/4h
ATE CLP (vapors)	0.050 mg/l/4h
ATE CLP (dust, mist)	0.005 mg/l/4h
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified
Specific target organ toxicity – repeated exposure	: Not classified
Aspiration hazard	: Not classified
06/03/2020	EN (English US) 5/9

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Potential Adverse human health effects and symptoms	: This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.
Symptoms/effects after inhalation	: Fatal if inhaled.
Symptoms/effects after skin contact	: Toxic in contact with skin. May cause moderate irritation.
Symptoms/effects after eye contact	: May cause eye irritation.
Symptoms/effects after ingestion	: Toxic if swallowed.

SECTION 12: Ecological information			
12.1. Toxicity			
Ecology - general	: Harmful to aquatic life. with long lasting effects.		
N-ETHYLANILINE-D10 (D, 98%) (103-69-5 (Unlabeled))			
LC50 fish 1	33 mg/l Oryzias latipes - 48 h		
LC50 other aquatic organisms 1	0.42 mg/l Daphnia magna (Water flea) - 48 h		
EC50 other aquatic organisms 1	22 mg/l Chlorella pyrenoidosa - 96 h		
12.2. Persistence and degradability			
No additional information available			
12.3. Bioaccumulative potential			
No additional information available			
12.4. Mobility in soil			
No additional information available			
12.5. Results of PBT and vPvB assessme	nf		
No additional information available	in a second s		
12.6. Other adverse effects			
Other adverse effects	<ul> <li>An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.</li> </ul>		
SECTION 13: Disposal consideration	ns		
13.1. Waste treatment methods			
Regional legislation (waste)	: Waste materials should be disposed of under conditions which meet Federal, State, and local		
Regional legislation (waste)	environmental control regulations.		
	environmental control regulations. : Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed		
Regional legislation (waste) Product/Packaging disposal recommendations	<ul><li>environmental control regulations.</li><li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li></ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials	environmental control regulations. : Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / A	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / Au 14.1. UN number	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / A 14.1. UN number UN-No.(DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / Au 14.1. UN number	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / A 14.1. UN number UN-No.(DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / A 14.1. UN number UN-No.(DOT) DOT NA no.	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name Proper Shipping Name (DOT) Class (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste)         Product/Packaging disposal recommendations         Ecology - waste materials         SECTION 14: Transport information         In accordance with ADR / RID / IMDG / IATA / AI         14.1.       UN number         UN-No.(DOT)         DOT NA no.         14.2.       UN proper shipping name         Proper Shipping Name (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul> DN <ul> <li>2272</li> <li>UN2272</li> <li>N-Ethylaniline</li> <li>6.1 - Class 6.1 - Poisonous materials 49 CFR 173.132</li> <li>6.1 - Poison</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name Proper Shipping Name (DOT) Class (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name Proper Shipping Name (DOT) Class (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul> DN <ul> <li>2272</li> <li>UN2272</li> <li>N-Ethylaniline</li> <li>6.1 - Class 6.1 - Poisonous materials 49 CFR 173.132</li> <li>6.1 - Poison</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name Proper Shipping Name (DOT) Class (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul> DN <ul> <li>2272</li> <li>UN2272</li> <li>N-Ethylaniline</li> <li>6.1 - Class 6.1 - Poisonous materials 49 CFR 173.132</li> <li>6.1 - Poison</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name Proper Shipping Name (DOT) Class (DOT) Hazard labels (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul> DN <ul> <li>2272</li> <li>UN2272</li> <li>N-Ethylaniline</li> <li>6.1 - Class 6.1 - Poisonous materials 49 CFR 173.132</li> <li>6.1 - Poison</li> </ul>		
Regional legislation (waste) Product/Packaging disposal recommendations Ecology - waste materials SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / AI 14.1. UN number UN-No.(DOT) DOT NA no. 14.2. UN proper shipping name Proper Shipping Name (DOT) Class (DOT)	<ul> <li>environmental control regulations.</li> <li>Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.</li> <li>Dispose of as unused product.</li> </ul> DN <ul> <li>2272</li> <li>UN2272</li> <li>N-Ethylaniline</li> <li>6.1 - Class 6.1 - Poisonous materials 49 CFR 173.132</li> <li>6.1 - Poison</li> </ul>		

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

DOT Special Provisions (49 CFR 172.102)	<ul> <li>IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).</li> <li>T4 - 2.65 178.274(d)(2) Normal</li></ul>
DOT Packaging Exceptions (49 CFR 173.xxx)	: 153
DOT Packaging Non Bulk (49 CFR 173.xxx)	: 203
DOT Packaging Bulk (49 CFR 173.xxx)	: 241
14.3. Additional information	
Emergency Response Guide (ERG) Number	: 153
Other information	: No supplementary information available.
Overland transport	
Packing group (ADR)	: 111
Class (ADR)	: 6.1 - Toxic substances
Hazard identification number (Kemler No.)	: 60
Classification code (ADR)	: T1
Hazard labels (ADR)	: 6.1 - Toxic substances
Orange plates	60 2272
Tunnel restriction code (ADR)	: E
Limited quantities (ADR)	51
EAC	: 3Z
Excepted quantities (ADR)	: E1
Transport by sea	
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 52 - Stow "separated from" acids,74 - Stow "separated from" oxidizers
MFAG-No	: 153
Air transport	
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 60 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 220 L
Civil Aeronautics Law	: Toxic and infectious substances/Toxic substances
14.4. Environmental hazards	
	: No supplementary information available.

Not applicable

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 15: Regulatory information		
15.1. US Federal regulations		
N-ETHYLANILINE-D10 (D, 98%) (103-69-5 (Unlabeled))		
SARA Section 302 Threshold Planning Quantity (TPQ)	Not subject to reporting requirements of the United States SARA Section 302.	
SARA Section 311/312 Hazard Classes	Fire hazard Immediate (acute) health hazard	
SARA Section 313 - Emission Reporting	Not subject to reporting requirements of the United States SARA Section 313.	

## 15.2. International regulations

# **CANADA**

No additional information available

### **National regulations** 15.2.1.

N-ETHYLANILINE-D10 (D, 98%) (103-69-5 (Unlabeled))

Listed on the Canadian NDSL (Non-Domestic Substances List)

15.3. US State regulations			
N-ETHYLANILINE-D10 (D, 98%)(103-69-5 (Unlabeled)	HYLANILINE-D10 (D, 98%)(103-69-5 (Unlabeled))		
U.S California - Proposition 65 - Carcinogens List	No		
U.S California - Proposition 65 - Developmental Toxicity	No		
U.S California - Proposition 65 - Reproductive Toxicity - Female	No		
U.S California - Proposition 65 - Reproductive Toxicity - Male	No		
State or local regulations	U.S Pennsylvania - RTK (Right to Know) List U.S New Jersey - Right to Know Hazardous Substance List		

# SECTION 16: Other information

Other information

: This product is not radioactive. The data given for this product are those of the corresponding unlabeled compound, unless specifically indicated otherwise. Health and safety data for labeled compounds are generally not available, but are assumed to be similar or identical to the corresponding unlabeled compound.

## Full text of R-, H- and EUH-phrases:

text of R, Tr and Eori philabes.				
Acute Tox. 1 (Inhalation)	Acute toxicity (inhalation) Category 1			
Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3			
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3			
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3			
H301	Toxic if swallowed			
H311	Toxic in contact with skin			
H330	Fatal if inhaled			
H412	Harmful to aquatic life with long lasting effects			
R24/25				
R26				
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment			
Т	Toxic			
T+	Very toxic			

NFPA health hazard	: 4 - Materials that, under emergency conditions, can be lethal.	
NFPA fire hazard	: 2 - Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.	
NFPA reactivity	: 0 - Material that in themselves are normally stable, even under fire conditions.	

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 and according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Hazard Rating	
Health	: 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is given
Flammability	: 2 Moderate Hazard
Physical	: 0 Minimal Hazard

CIL Substance SDS

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product