

**SECTION 1: IDENTIFICATION****1.1 Product Identifier**

Product Name: Lonseal Lontape  
Product Code(s): ZZLONTAPE4, ZZLONTAPE6, ZZLONTAPE12

**1.2 Relevant Identified Uses and Uses Advised Against**

Product Use: Sheet vinyl flooring adhesive tape (see Technical Data Sheet for additional details)  
Product Restrictions: For use with sheet vinyl flooring only (see Technical Data Sheet for additional details)

**1.3 Details of the Supplier of the Safety Data Sheet**

Manufactured for: Lonseal, Inc.  
Address: 928 E. 238th Street  
Carson, CA 90745  
(310) 830-7111

**24 Hour Emergency Phone Number(s):** INFOTRAC – U.S. & Canada: 1-800-535-5053  
International: 1-352-353-3500

**SECTION 2: HAZARD(S) IDENTIFICATION****2.1 Classification of the Substance or Mixture**

The product is not classified according to the CLP regulation.

**2.2 Label Elements**

n/a

**2.3 Other Hazards**

This product contains no elutable organic halogens, which will increase the AOX-values of waste water.  
This product does not consist of any halogenated organic compounds (AOX), nitrates, heavy metals (sigma<100 ppm), or formaldehyde.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****Substances**

n/a

**Mixtures**

Backing: Polyester film  
Adhesive: Mixture of polyacrylic acid ester and resins  
Liner: Monaxially oriented polypropylene (MOPP) film

**Dangerous Components:** n/a

**Substances of Very high concern (SVHC):** Free of any SVHC substances or <1.0%

**Regulation (EC) No 648/2004 on Detergents/Labeling for Contents:** n/a

**SECTION 4: FIRST-AID MEASURES****4.1 Description of necessary first-aid measures**

No special measures required.

**Eyes:** n/a

**Ingestion:** n/a

**Inhalation:** n/a

**Skin:** This product is not skin irritating. Rinse with warm water.

**4.2 Most Important Symptoms/Effects, Acute and Delayed**

n/a

**4.3 Indication of Immediate Medical Attention and Special Treatment Needed**

n/a

**SECTION 5: FIRE-FIGHTING MEASURES**

**5.1 Suitable Extinguishing Media**

Carbon dioxide (CO<sub>2</sub>), extinguishing powder, or water jet. Fight larger fires with water jet or alcohol-resistant foam.

**5.2 Specific Hazards Arising from the Substance or Mixture**

Can be released in case of fire: Nitrogen oxide (NO<sub>x</sub>), carbon monoxide (CO).  
Under certain fire conditions, traces of other toxic gases cannot be excluded.

**Hazardous Combustion Products:** Not noted by mfg.

**Explosive Properties:** Not noted by mfg.

**Oxidizing Properties:** Not noted by mfg.

**5.3 Special Protective Actions for Fire-Fighters**

Put on breathing apparatus.

Do not inhale explosion gases or combustion gases.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**6.1 Personal Precautions, Protective Equipment, and Emergency Procedures**

Not required.

**6.2 Environmental Precautions**

No special measures required.

**6.3 Methods and Materials for Containment and Cleaning Up**

Collect mechanically

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**SECTION 7: HANDLING AND STORAGE**

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**7.1 Precautions for Safe Handling**

No special measures required.

**7.2 Conditions for Safe Storage, Including Any Incompatibilities**

**Storage Temperature:** No special requirements.

**Incompatible Components:** Not noted by mfg.

**Instructions as regards storage premises:** None

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**8.1 Control Parameters**

Not noted by the mfg.

**8.2 Appropriate Engineering Controls**

Not noted by the mfg.

**8.3 Appropriate Protection Measures, Including Personal Protective Equipment**

**Eye Protection:** Not required.

**Respiratory Protection:** Not required.

**Skin Protection:** Not required.

**Hand Protection:** Not required.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**Appearance:** Solid, transparent

**Odor:** Nearly odorless

**Odor Threshold:** Not determined

**pH:** n/a

**Melting Point/Freezing Point:** Not determined

**Initial Boiling Point and Boiling Range:** n/a

**Flash Point:** n/a

<b>Evaporation Rate:</b>	n/a
<b>Flammability (Solid, Gas):</b>	n/a
<b>Upper/Lower Flammability or Explosive Limits:</b>	Not determined
<b>Vapor Pressure:</b>	n/a
<b>Vapor Density:</b>	n/a
<b>Relative Density:</b>	Not determined
<b>Solubility in Water:</b>	Unsoluble
<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>Auto-Ignition Temperature:</b>	Product is not self-igniting
<b>Decomposition Temperature:</b>	Not determined
<b>Viscosity:</b>	n/a
<b>Substance groups relevant properties</b>	n/a
<b>Miscibility</b>	n/a
<b>Fat Solubility</b>	n/a
<b>Conductivity</b>	n/a
<b>Solvent Content:</b>	0.0% organic solvents

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**SECTION IO: STABILITY AND REACTIVITY**

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**10.1 Reactivity**

No further relevant information available

**10.2 Chemical Stability**

No decomposition if used according to specifications

**10.3 Possibility of Hazardous Reactions**

No dangerous reactions known

**10.4 Conditions to Avoid**

No further relevant information available

**10.5 Incompatible Materials**

No further relevant information available

**10.6 Hazardous Decomposition Products**

No dangerous decomposition products known

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**SECTION II: TOXICOLOGICAL INFORMATION**

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Based on available data, the classification criteria are not met.

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**SECTION I2: ECOLOGICAL INFORMATION**

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**12.1 Toxicity**

No further relevant information available

**12.2 Persistence and Degradability**

No further relevant information available

**12.3 Bioaccumulative Potential**

No further relevant information available

**12.4 Mobility in Soil**

No further relevant information available

**According to Recipe Contains the Following Heavy Metals and Compounds According to EC Guideline No. 76/464 EC:**

Free of heavy metals [Lead (Pb), cadmium (Cd), mercury (Hg), hexavalent chromium (Cr+6)].  
Free of polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs) according to RoHS Directive.

**General Notes:** Generally not hazardous for water.

### 12.5 Other Adverse Effects

No further relevant information available

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Disposal Methods

Smaller quantities can be disposed of with household garbage.

Energy Recovery: The product can be applied to a suitable waste incineration plant for mixed waste. Energy recovery by incineration in an approved waste incineration plant.

Dispose of in accordance with all applicable federal, state, and local regulations. Consult authorities before disposal.

## SECTION 14: TRANSPORT INFORMATION

	DOT/ADR	IMO/IMDG	ICAO/IATA
<b>UN Number:</b>	n/a	n/a	n/a
<b>UN Proper Shipping Name:</b>	n/a	n/a	n/a
<b>Transport Hazard Class(es):</b>	n/a	n/a	n/a
<b>Packing Group:</b>	n/a	n/a	n/a
<b>Environmental Hazards:</b>	Marine Pollutant: No	Environmental Pollutant: n/a	
<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:</b>	n/a		
<b>Special Precautions for User:</b>	n/a		

## SECTION 15: REGULATORY INFORMATION

### Directive 2012/18/EU

Named Dangerous Substances – Annex I: None of the ingredients is listed.

### National Regulations

Additional Classification According to Decree on Hazardous Materials, Annex III: n/a

**Information about Limitation of Use:** n/a

**Decree to Be Applied in Case of Technical Fault:** n/a

**Water Hazard Class:** Generally not hazardous for water.

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

## SECTION 16: OTHER INFORMATION

**Disclaimer:** Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. This information relates only to the product designated herein, and does not relate to its use in combination with other materials or in any other process. The manufacturer makes no representations and assumes no liability for any direct, incidental, or consequential damages resulting from its use. The information herein is presented in good faith and based upon data from manufacturers or technical sources, and is believed to be accurate as of the revision date given. It is the buyer's responsibility to ensure that its activities comply with Federal, State, or local laws. Conditions of use are beyond Lonseal's control and therefore users are responsible to verify this data under their own conditions to determine suitability for their purpose. Users of this product must comply with all applicable health and safety laws, regulations, and orders. Users of this product assume all risks of use, handling, and disposal, or from use of the information contained within this document.

### General Statements:

Keep out of the reach of children.

For professional or industrial use only.

If you cannot read, or do not understand all directions, cautions, and warnings for this product, DO NOT use.

**Abbreviations** (may not actually appear within document):

ACGIH	American Conference of Governmental Industrial Hygienists
ADR	Accord européen relatif au transport international de marchandises Dangereuses par Route (European agreement for the international carriage of Dangerous goods by Road)
Asp.	Aspiration
ATE	Acute Toxicity Estimate
bw	Body Weight
Carc.	Carcinogenicity
CAS	Chemical Abstracts Service
CFR	Code of Federal Regulations
CLP	Classification, Labeling, and Packaging
CMR	Carcinogenicity, Mutagenicity, and Toxicity for Reproduction
CNS	Central Nervous System
cSt	Centistokes
d	Day(s)
Dam.	Damage
DIN	Deutsches Institut für Normung (German Institute for Standardization)
DNEL	Derived No Effect Level
DOT	Department of Transportation
EC	European Commission
EC0	Effective Concentration for 0% of Test Population
EC10	Effective Concentration for 10% of Test Population
EC50	Effective Concentration for 50% of Test Population
EC90	Effective Concentration for 90% of Test Population
EC100	Effective Concentration for 100% of Test Population
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
ErC50	Effective Concentration for 50% of Test Population
ERG	Emergency Response Guidebook
EU	European Union
Flam.	Flammable
g	Gram(s)
GHS	Globally Harmonized System
h	Hour(s)
Haz.	Hazard
HMIS	Hazardous Materials Identification System
hPa	Hectopascal(s)
hr.	Hour(s)
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IBC	Intermediate Bulk Container
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
IOELV	Indicative Occupational Exposure Limit Values
Irrit.	Irritation
IUCLID	International Uniform Chemical Information Database
kg	Kilogram(s)
L	Liter(s)
lbs.	pounds
LC50	Lethal Concentration for 50% of Test Population
LC100	Lethal Concentration for 100% of Test Population
LD50	Lethal Dose for 50% of Test Population
Liq.	Liquid
LOEC	Lowest Observed Effect Concentration
LTEL	Long-Term Exposure Limit
m	Meter(s)
MAK	Maximale Arbeitsplatz-Konzentration (Maximum Workplace Concentration)

MARPOL	Maritime Pollution
mfg.	Manufacturer
mg	Milligram(s)
mL	Milliliter(s)
mPa	Millipasacal(s)
Muta.	Germ Cell Mutagenicity
n/a	Not Applicable
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NOEC	No Observed Effect Concentration
NTP	National Toxicology Program
n.o.s.	Not Otherwise Specified
OEL	Occupational Exposure Limits
OSHA	Occupational Safety and Health Administration
Pa	Pascal(s)
PBT	Persistent Bioaccumulative and Toxic
PEL	Permissible Exposure Limit
PNEC	Predicted No Effect Concentration
PPE	Personal Protective Equipment
ppm	Parts Per Million
PVC	Polyvinyl Chloride
Repr.	Reproductive
Respir.	Respiratory
RQ	Reportable Quantities
RTK	Right-to-Know
SDS	Safety Data Sheet
Sens.	Sensitization
STEL	Short-Term Exposure Limit
STOT	Specific Target Organ Toxicity
STOT RE	Specific Target Organ Toxicity, Repeat Exposure
STOT SE	Specific Target Organ Toxicity, Single Exposure
TCC	Tagliabue Closed Cup
THF	Tetrahydrofuran
TLV	Threshold Limit Value
Tox.	Toxicity
TWA	Time Weighted Average
UN	United Nations
US	United States
vPvB	Very Persistent and very Bioaccumulative
WEL	Workplace Exposure Limit
WHMIS	Workplace Hazardous Materials Information System

**Revision History:**

3.29.2019	Initial SDS Release. SDS provided by mfg. was incorporated into Lonseal's letterhead/layout. Items contained within Section 16, from "Disclaimer" and below, are exclusive to Lonseal's version of the SDS.
2.18.2020	SDS formatting updated. Revised SDS to match the most current revision from the manufacturer.
3.13.2020	Updated abbreviations list under Section 16.
7.14.2021	Added new product code ZZLONTAPE12 in Section 1.1.