

Safety Data Sheet
29 CFR 1910.1200**Section 1: Company and Product Identification**

Product Name: ETHYLENE BRASSYLATE**Company:** THE JOHN D. WALSH CO., INC.
25 EXECUTIVE PKWY.
RINGWOOD, NJ 07456**Emergency Response:** 24 HOUR EMERGENCY NUMBER
CHEMTREC (800) 424-9300**Section 2: Hazards Identification**

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Hazard Pictograms:**Signal Word:** Warning**Hazard Category:** Skin corrosion/irritation Cat 2
Hazard to aquatic environment, chronic Cat 2**Hazard Statements:** H315: Causes skin irritation
H411: Toxic to aquatic life with long lasting effects**Precautionary Statements:** P264: Wash thoroughly after handling
P273: Avoid release to the environment
P280: Wear protective gloves/protective clothing/eye protection/face protection
P302+352: IF ON SKIN: Wash with soap and water
P332+313: If skin irritation occurs: Get medical advice/attention
P391: Collect spillage
P362: Take off contaminated clothing and wash before reuse
P501 - Dispose in a safe manner in accordance with local/national regulations**Section 3: Composition / Information on Ingredients**

SUBSTANCE	CAS#	Weight %
ETHYLENE BRASSYLATE	105-95-3	100

Section 4: First Aid Measures

Notable Exposure symptoms: Tingling/irritation of skin, irritation of eye tissue.**If ingested:** Rinse mouth. Immediately after ingestion: give lots of water to drink. Do not induce vomiting. Ingestion of large quantities: seek immediate medical attention**If inhaled:** Remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop.**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

Skin contact: Take off immediately all contaminated clothing. Rinse with water thoroughly. Get medical advice if irritation develops or persists.

Additional Info: Observe for any symptoms for several hours after exposure. Follow up with medical attention if symptoms develop.

Section 5: Fire Fighting Measures

Extinguishing Carbon dioxide (CO₂), dry chemical, foam. Firefighters should wear self-contained breathing apparatus
Method / Equipment: (SCBA) and full protective equipment.

Hazardous Constituents associated with burning / CO and CO₂ formed, Reacts with strong oxidizers. Reacts with
Decomposition Info: organic material. Risk of spontaneous ignition.

Section 6: Accidental Release Measures

Personal precautions, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition
protective equipment sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate
and procedures: protective equipment and clothing during clean-up. Avoid breathing vapors. Ventilate
area if easy to do so. Contact local authorities if significant spillages cannot be contained. For personal
protection, see section 8 of the SDS. Prevent dust cloud formation, e.g. wetting.

Containment Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where
Equipment and this is possible. Utilize absorbent clay or sand to contain and stop spreading material.

Procedures:

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles.

Cleanup Procedures: Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. If cleaning
surface is necessary, utilize mineral spirits or other solvents, provided adequate ventilation is available.

Section 7: Handling and Storage

Safe Handling Do not handle until all safety precautions have been read and understood. Do not handle near an open
Precautions: flame or sources of ignition. Ensure adequate ventilation. Take precautionary measures against static
discharges. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged
exposure. Wear appropriate personal protective equipment.

Recommendations for Store in cool area in product container away from sources of ignition or flame.
Storage:

Section 8: Exposure Control / Personal Protection

General / Engineering Local exhaust ventilation should be utilized to control vapors / substances below exposure limits. Eye
Controls: wash facilities must be available when handling this product.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

Skin Protection: Wear solvent resistant gloves.

Respiratory Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if
Protection: ventilation is inadequate.

Additional Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash hands or
Information: exposed skin after using the product.

Section 9: Physical and Chemical Properties

State: Liquid	Melting Point: 35c	Freezing Point: Not avail
Color: Refer to spec sheet	Boiling Point/Range: 330C	pH Not avail
Sp Grav: 1.04	Odor: Not avail	Water Solubility: Insoluble
Evaporation rate: Not avail	Flash Point: >200f	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: 0kPa
VOC Content (lbs/gal): Not avail	Viscosity: Not avail	Autoignition Temp: Not avail

Section 10: Stability and Reactivity

General: This product is stable and non-reactive under normal conditions of use. Product is not subject to hazardous polymerization. Avoid open flame and ignition sources. Avoid exposure to light.

Incompatible materials: Strong acids, strong bases

Decomposition products: No decomposition products known.

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance (name)	LD50 Oral	LD50 Dermal
ETHYLENE BRASSYLATE	>5000mg/kg (Rat)	>5000mg/kg (Rabbit)

Carcinogenicity or mutagenicity: NOT LISTED

Sensitization: NOT AVAILABLE

Section 12: Ecological Information

Degradation / Mobility info: Biodegradable in water, soil. Photodegradation in the air.

Bioaccumulative potential: Low potential for bioaccumulation

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor.

Container disposal: Treat empty containers with extra care, as residual solvents may pose ignition hazard. Consult waste contractor.

Section 14: Transport Information

DOT GROUND NON NOT REGULATED

BULK:

IMO/MDG: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS(ETHYLENE BRASSYLATE)9, PGIII, MARINE POLLUTANT

IATA: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS(ETHYLENE BRASSYLATE)9, PGIII

Section 15: Regulatory Information

TSCA: NOT LISTED

CERCLA RQ: NOT LISTED

SARA 311/312: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED
Substances:

Canadian DSL: NOT LISTED

Section 16: Other Information

Version Date: 5/4/2020

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