

SECTION 1: IDENTIFICATION OF THE SUBSTANCES/PREPARATION AND OF THE COMPANY/UNDERTAKING

MANUFACTURER'S NAME: Fenner Drives

ADDRESS: 311 West Stiegel Street, Manheim, PA 17545

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PRODUCT NAME &/OR NUMBER:

60A Urethane

70A Urethane

SECTION 2: HAZARD IDENTIFICATION

Emergency Overview: Colored solid with a faint plastic odor. During a fire, irritating and highly toxic gases may be generated.

Polyurethane belts are considered articles in accordance with Regulation EC 1907/2006 on Registration, Evaluation, Authorization, (and Restriction) of Chemical Hazards (REACH). The belts contain more than 0.1% by weight of the phthalates BBP which are bound within the belt; however small quantities of phthalate will be released through out-gassing from the belt over the life of the belt. BBP are listed as a Substance of Very High Concern by (REACH). REACH regulations require the article manufacturer to provide information about Substances of Very High Concern; therefore, hazard information about BBP is included in this MSDS.

Acute: The solid material is not expected to cause irritation.

Chronic: The belt contains BBP. Small quantities of these phthalates are released over the life of the belt. Most studies on the toxicity of BBP indicate that it is non-genotoxic and non-mutagenic. Metabolism studies indicate significant differences in response to BBP between rodents and primates. Primates are not expected to be at risk. Chronic overexposure to BBP has led to liver disease and testicular atrophy in rodents.

Carcinogenicity: Cured polyurethane is not listed as a carcinogen. The belt contains BBP. Small quantities of these phthalates are released from the belt over its life. BBP is classified as a R61-62-50/53 may cause harm to the unborn child; possible risk of impaired fertility, very toxic to aquatic organisms, and may cause long-term adverse effects in the aquatic environment.

Potential Health Effects:

Routes of Exposure for BBP: Dermal is the most likely route of entry from handling the belt during assembly operations. Inhalation is unlikely because very small quantities of BBP out-gas during the life of the article. Ingestion is an unlikely route of entry because these are solid belts which are not intended to be eaten nor is expected that anyone would eat or suck on these items.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components:	% (Wt./Vol.)	CAS	EINECS #	PEL	TLV
Butyl benzyl phthalate (BBP)	0.1-2	85-68-7	201-622-7	NE	NE

NE = none established

SECTION 4: EXPOSURE CONTROLS/PERSOBAL PROTECTION

Engineering Controls: None required under normal use.

Personal Protective Equipment: None required in normal use.

Skin Protection: Avoid long term dermal contact by children or pregnant women.

Respiratory Protection: None required in normal use.

General Protection: None required in normal use.

SECTION 5: REGULATORY INFORMATION**U.S. Federal Regulations:**

EPA SARA Title III hazard class: None

EPA SARA Title III Section 313 (40CFR372) Toxic Chemicals present in quantities greater than the "de minimis" level are: None

STATE RIGHT-TO-KNOW REQUIREMENTS:**Chemical Name:****State(s)**

Butyl benzyl Phthalate (BBP)

CA¹, NJ

1: This is a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

NOTE: These chemicals are bound within the polymer structure and are not expected to be a health hazard.

SECTION 6: OTHER INFORMATION**REVISION** September 14, 2012. **Last Revised:** **Previous Revision:****Summary of Revisions:**

September 14, 2012: Original document.

This information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information is derived from the best available sources and is current as of the date of this Material Safety Data Sheet. Since the use of this information and the conditions of use of this product are not within the control of Fenner Drives™, it is the user's responsibility to determine the suitability and completeness of this information, and the conditions of safe use of the product, for his own particular use.