

DESCRIPTION

BioBlend PO is an excellent penetrating oil and general-purpose lubricant that is formulated from readily biodegradable base stocks and proprietary additives. BioBlend PO has superior wetting ability and a high affinity for metal surfaces. These properties offer superior penetration to enable the loosening of frozen, rusted or stuck components. It contains environmentally renewable solvents that are excellent for dissolving dirt, grease and removing debris, while leaving a light lubricating film which helps control corrosion.

FEATURES & BENEFITS

- Affinity for metal promotes fast and deep penetrating action
- Cuts through dirt, grease and grime
- USDA BioPreferred Program
- Helps protect metal surfaces from corrosion
- Excellent water displacement properties
- Exceptional lubricating properties
- Use BioBlend PO in place of Liquid Wrench™, PB Blaster™ or similar products for an environmentally acceptable lubricant

SUITABLE USES

Use as a penetrating oil for help in loosening dirty and/or rusty metal parts and equipment

LIMITATIONS

As with any solvent-type product, care should be taken when using around certain plastics, foam rubbers, urethanes, and painted surfaces as they can be incompatible

APPLICATION / TECHNICAL SUPPORT

- Product may need some general agitation after long periods of sitting
- Remove as much material and debris as possible before using
- **Technical Support** - If you have further questions, please fill out contact form on bioblend.com and one of our team will contact you to review your question(s)

APPROVALS / CERTIFICATIONS

- eSyn Certified
- USDA BioPreferred – 96% biobased (68)

- Classified as environmentally acceptable lubricants (EAL's) as per EPA standards for biodegradability, toxicity and bioaccumulation in aquatic environments

PACKAGE SIZES

- 11 OZ Aerosol (box of 12)
- 5 Gal Pail
- 55 Gal Drums
- 275 Gal Totes

STORAGE

Keep in a cool, dry and well-ventilated place. Store in a properly labelled, original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage. To help maintain product quality, do not store in heat or direct sunlight.

CAUTIONS

Ensure adequate ventilation. Do not breathe vapor/dust. Use personal protective equipment and avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. See the safety data sheet (SDS) for emergency, proper handling, and disposal information.

AVAILABILITY

Worldwide

TYPICAL PROPERTIES

Technical Properties	ASTM Test Method	PO
Product Code		BBPO
Color		Light Amber
Odor		Slight Solvent
ISO Grade		10
Specific Gravity	D-1298	0.9
Viscosity @40°C, cSt	D-445	10
Performance Properties		
Pour Point °F (°C)	D-97	9 (-12)
Flash Point °F (°C)	D-92	>117 (47)
Readily Biodegradable (meaning>60%)		Pass
Biodegradability	OECD 301B	>75
Bio-based Content, %	D-6866	>95

The values quoted above are typical of normal production. They do not constitute a specification. BioBlend makes no representations, guarantees or warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, or as to the correctness or sufficiency of data herein presented. All risk and liability regarding use, conditions of use and handling of this product are assumed by the buyer and any user. No agent, representative, or employee of this company is authorized to vary any of the terms of this notice. To continue to provide superior quality, BioBlend reserves the right to change the composition of its products without notice.

APPROVALS / CERTIFICATIONS LOGOS

