Triumph EA

EnviroSUM Release Oil

We value a sustainable approach to the environment. Lubrication can be clean and green while reducing costs. Our Triumph product line is classified as Environmentally Responsible by the Organization for Economic Cooperation and Development (OECD) standards, using high quality base stocks that efficiently biodegrade in only 60 days. These products can be trusted in all environmentally sensitive areas.

Triumph Release Oil is designed for quick and easy release of asphalt, sand, gravel, clay loam, peat moss and other aggregates. Save time and money by pre-spraying haul trucks, reusable concrete forms, asphalt release and conveyor belting.

Triunph Release Oil is made up of an exceptionally pure base fluid which has a similar chemistry to synthetic PAO base oils. Our proprietary performance additive formula is highly resistant to oxidation providing corrosion protection for components operating in contaminated environments. Triumph's inherent biodegradability minimizes environmental impact and limits liability.

ADVANTAGES

- Excellent performance in warm and cold weather
- Biodegradable use in any subtract release application
- Quick and easy application
- Long lasting film
- Odorless
- Environmental non-staining formula
- Eliminates handling, toxicity and environmental issues

Exceeds the biological degradation requirements of CEC- L33-A93 and the OECD
Triumph Release Oil: For use in haul trucks, reusable concrete forms, asphalt release and conveyor belting. Application can vary due to the form on which oil is applied and the material being hauled.

PART#: 3620-20-1(20L Pail) 3620-205-1(205L Drum)

RECOMMENDED USAGE

Aluminum/Steel and Metallic Forms - use thin layers of Release Oil (1-2 coats) (Wood, stone, rubber belts or other porous forms, may require several layers).

Asphalt and Concretes - most asphalts (especially those with rubberized content) release easiest with thinner coatings of release oil however testing should be done to obtain the best results for the specific asphalt blend.

Gravel and Sand- use thin layers of Release Oil (1-2 coats).

Wet Clay and Heavy Aggregates especially mixed clay and oil materials (such as drilling tailings) use thicker coatings (3-5 even coats), adjusting the coating thickness may be required as results can vary based on the surface makeup and the material being released.

APPLICATION INSTRUCTIONS

- Fill a pressurized sprayer with Release Oil (for best results only use sprayers with oil compatible seals and brass tipped nozzles)
- Ensure the surface to be treated is clean, dry and free of debris -as best possible
- Carefully apply product onto the form creating a thin film. Avoid excess build up, runs or puddles
- Repeat application for additional coats if necessary

based on specific application (wait 2-3 minutes between coats.) Maximum performance is obtained with a thin, even film

- Allow 10-15 minutes standing time to allow the product to dry before loading
- Reapplication is recommended every 4-5 loads

Triumph LUBRICANTS | Environmentally Responsible Lubrication

awsum OUTCOMES INC.

www.**awsumoutcomes**.com

Product Manufactured in Canada
EnviroSUM Release Oil
Awsum Outcomes Inc.,
Manufactured to ISO 9001:2015 specifications

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TYPICAL PROPERTIES	ASTM METHOD	Triumph Release Oil
Appearance		Clear, Pale Green Liquid
Kinematic Viscosity @ 40°C (cSt)	D 445	9.9
Kinematic Viscosity @ 100°C (cSt)	D 445	2.6
Viscosity Index	D 2270	n
Density @ 20°C (kg/L)	D 1298	0.83
Pour Point (°C)	D 97	-39
Flash Point (°C)	D 92	177
PERFORMANCE TESTING		
Rust Prevention	D 665	Pass
Copper Corrosion	D 130	n
Primary Biodegradability (%)	CEC-L33-A93	68
LC50 Rainbow Trout Toxicity @96 hrs (ppm)	OECD 203	>100 000

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