

## **ChevronTexaco 220 Way Lubricant**

Category: Fluid, Lubricant

## **Material Notes:**

Texaco Way Lubricants deliver value through: Excellent separation from metalworking coolants - The SKC (SKC Gleittechnik) coolant separation test showed excellent separation from a wide variety of commercial coolants after one hour. Reduced smoking - Improved separation from coolants reduces tramp oil that can promote smoking in metalworking applications. Excellent adhesion — Stringiness agent reduces leakage and helps cut lubrication costs. Smooth tool motion - Low coefficient of static friction eliminates "stick-slip" or jerky movement of machine tool sliding parts which have cast iron or plastic moving on cast iron. Multipurpose performance - Can be used as general purpose shop lubricants for gear lubrication, air tools, and hand oiling, as well as way lubrication on lathes. Texaco Way Lubricants are high quality lubricants designed to meet the critical lubrication demands for the slides and ways of machine tools. Texaco Way Lubricants are formulated with high quality base stocks and an additive system that provides extreme pressure and antiwear protection, foam suppression, thermal stability, and demulsification. These lubricants provide an unusual adhesive or tacky quality. Texaco Way Lubricants reduce leakage and adhere to metal surfaces providing a tenacious lubricant film. Due to their adhesiveness, these oils form a tenacious film which resists being wiped away by the slowly moving parallel surfaces of the way or being washed away by cutting fluids. Texaco Way Lubricants are friction modified to meet the exacting lubrication demands for the slides and ways of machine tools. Their inherent low coefficient of static friction eliminates "stick-slip" or jerky motion of sliding parts on machine tools, which increase operating efficiency of the tools and smoother overall operation. Texaco Way Lubricants provide excellent way oil separation from the metalworking coolant in the reservoir, reducing the adverse affect of tramp oil on the coolant stability. Their antiwear and extreme pressure properties protect the sliding surfaces. These oils protect cast iron and bronze surfaces from rust and corrosion, and are resistant to oxidation to provide long lubricant life. Texaco Way Lubricants have proven excellence in the lubrication of ways in many types of machine tools, e.g. lathes, planers, shapers, drilling and tapping machines, etc., including those operating at high loads. Texaco Way Lubricants have been successfully field tested in Okuma and Moriseiki machine tools. These oils perform well in the lubrication of enclosed gears and all types of industrial plain and antifriction bearings. Additionally, their tacky quality makes these oils suitable for once-through applications, e.g. lubrication of chain drives. Texaco Way Lubricants: Meet the requirements of Cincinnati Machine under their P-47 (ISO 68), and P-50 (ISO 220) specifications for way lubricants. Pass the Bijur filterability test. Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing. CPS Number: 220572; MSDS Number: 8648

Order this product through the following link: http://www.lookpolymers.com/polymer\_ChevronTexaco-220-Way-Lubricant.php

Physical Properties	Metric	English	Comments
API Gravity	28.5°	28.5°	
Viscosity Measurement	100	100	Viscosity Index
Saybolt Viscosity at 100°F	1102 SUS	1102 SUS	
Saybolt Viscosity at 210°F	95.9 SUS	95.9 SUS	
Kinematic Viscosity at 40°C (104°F)	209 cSt	209 cSt	
Kinematic Viscosity at 100°C (212°F)	18.8 cSt	18.8 cSt	



Thermal Properties	Metric	English	Comments	
Pour Point	-15.0 °C	5.00 °F		
Flash Point	264 °C	507 °F		

Descriptive Properties	Value	Comments
AGMA Grade	5	

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China