

## **ChevronTexaco Transultex® H**

Category: Fluid, Lubricant

## **Material Notes:**

Texaco Transultex metalworking fluids deliver value through: Excellent antiweld properties from active sulfur and chlorine which reduce frictional heat, prevent welding of metal to the tool point, extend tool life and reduce power consumption in moderate to severe duty operations. Transparent, light color allows operator to better see the machined part during the cutting operation. Antimist control — Minimizes the amount of stray mist in the air around the machine and operator. Texaco Transultex cutting oils are transparent, light color, low odor cutting oils containing chlorine and active sulfur. The product line varies in viscosity and EP level to cover the widest range of machining operations and conditions. Texaco Transultex cutting oils contain effective antiweld additives that react at the chip-tool interface to form boundary lubricating films that reduce frictional heat and prevent welding of the tool and workpiece. With the exception of Texaco Transultex D, the Texaco Transultex line of cutting oils contains fatty oil lubricity additives that provide better surface finish. Texaco Transultex cutting oils are formulated with paraffinic base stocks with naturally high viscosity index. These cutting oils have high flash points, minimizing the potential for fire. They also contain an effective mist control agent that reduces stray mist around the machine. This improves shop cleanliness and reduces operator exposure to the cutting oil. Texaco Transultex metalworking fluids: Provide excellent cooling and lubrication in a wideRange of machining operationsPrevent welding of chip and toolFlush chips away from the work areaProtect the finished work surfaces, tools and machines against rusting and stainingReduce oil mist in high-speed machine tools. Texaco Transultex cutting oils vary in viscosity and compounding levels to cover a wide range of machining operations and conditions. Texaco Transultex H has the highest level of EP compounding and is recommended for the most severe cutting operations on the most difficult metals and alloys. Texaco Transultex cutting oils contain active sulfur that is staining to yellow metals. Texaco Transultex cutting oils should not be used to machine copper and its alloys. Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing. CPS Number: 221575; MSDS Number: 8906

Order this product through the following link: http://www.lookpolymers.com/polymer\_ChevronTexaco-Transultex-H.php

Physical Properties	Metric	English	Comments
API Gravity	24.5°	24.5°	
Saybolt Viscosity at 100°F	269 SUS	269 SUS	
Saybolt Viscosity at 210°F	52 SUS	52 SUS	
Kinematic Viscosity at 40°C (104°F)	52.2 cSt	52.2 cSt	
Kinematic Viscosity at 100°C (212°F)	7.7 cSt	7.7 cSt	
ASTM Color	1.5	1.5	L

Descriptive Properties	Value	Comments
Chlorine	Present	
Fatty Oil	Present	



Phosphorus Descriptive Properties	Value Present	Comments
Sulfur	Present	

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

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