

TECHNICAL DATA SHEET





AUTOMATIC TRANSMISSION TREATMENT

UPDATED 05/20/2021

GRAPHENOIL AUTOMATIC TRANSMISSION TREATMENT IS A MULTIPURPOSE AUTOMATIC TRANSMISSION FLUID ESPECIALLY DESIGNED TO MEET THE SERVICE REQUIREMENTS OF A WIDE VARIETY OF APPLICATIONS. GRAPHENOIL AUTOMATIC TRANSMISSION TREATMENT IS DESIGNED FOR NEWER GENERATION, ELECTRONICALLY CONTROLLED TRANSMISSIONS. IT IS SUITABLE FOR USE IN TRANSMISSIONS BUILT BY GENERAL MOTORS, DAIMLER CHRYSLER, FORD (EXCEPT WHERE TYPE F IS REQUIRED), AND MOST FOREIGN MANUFACTURERS, WHERE A DEXRON® III H, DEXRON® III G, DEXRON® II E, MERCON®, OR TYPE A SUFFIX A PERFORMANCE LEVEL TRANSMISSION FLUID IS SPECIFIED.

GRAPHENOIL AUTOMATIC TRANSMISSION TREATMENT MEETS THE PERFORMANCE REQUIREMENTS OF ALLISON TRANSMISSION DIVISION C-4, AND MAJOR HYDRAULIC MANUFACTURERS' REQUIREMENTS FOR ANTI-WEAR HYDRAULIC FLUIDS.

BENEFITS INCLUDE: SUPERIOR COLD TEMPERATURE PERFORMANCE CHARACTERISTICS, WIDE RANGE OF SEAL COMPATIBILITY, EXCELLENT WEAR PROTECTION AND OXIDATION RESISTANCE, FORT-FIED AGAINST RUST AND CORROSION, MEETS REQUIREMENTS FOR FOAM PROTECTION, AND SUPERIOR FRICTIONAL CHARACTERISTICS WITH EXCELLENT FRICTION RETENTION AND SMOOTH SHIFTING.

APPLICATIONS

GRAPHENOIL AUTOMATIC TRANSMISSION TREATMENT IS RECOMMENDED FOR APPLICATIONS REQUIRING:

• DEXRON® III H, DEXRON® III G, DEXRON® IIE, MERCON®, OR TYPE A SUFFIX A | MERCON®, M2C138-CJ OR M2C1366-H FLUIDS | WHEN ALLISON C-4 FLUIDS AND CATERPILLAR TO-2 FLUIDS ARE REQUIRED | IN CHRYSLER TRANSMISSIONS EXCEPT WHERE CHRYSLER MS-9602 OR MS-7176 IS REQUIRED (TOP-OFF IS ACCEPTABLE) | IN ALL 1979 OR NEWER TRANSMISSIONS BUILT BY FORD (EXCEPTIONS: FORD FMX AND PRE-1980 C-4 TRANSMISSIONS AND WHERE MERCON V IS REQUIRED) | IN SOME HYDRAULIC AND COMPRESSOR SYSTEMS WHERE LOW TEMPERATURE FLOWABILITY IS REQUIRED I IN MANY POWERSHIFT TRANSMISSIONS. TOROUE CONVERTERS AND HYDROSTATIC TRANSMISSIONS

PHYSICAL PROPERTIES

API GRAVITY POUNDS/GALLON 7.2 185°C **FLASH POINT FIRE POINT** 220°C VISCOSITY @ 40°C 32.8°C VISCOSITY @ 100°C 7.2°C VISCOSITY CP, AT -40°C 17.500 CST 1.150 CST VISCOSITY CP, AT -20°C 192 VISCOSITY INDEX POUR POINT, °F -48°C COLOR RED

METHOD OF USE

TREAT CURRENT OIL SYSTEM ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND OWNER'S MANUAL. *DO NOT OVERFILL.

STORAGE & HANDLING

KEEP CONTAINER CLOSED UNTIL USE. KEEP OUT OF DIRECT SUNLIGHT AND HEAT. DISCARD WASTE APPROPRIATELY.

NOTES

THE DATA CONTAINED HEREIN ARE FURNISHED FOR INFORMATION ONLY AND ARE BELIEVED TO BE RELIABLE. WE CANNOT ASSUME RESPONSIBILITY FOR THE RESULTS OBTAINED BY OTHERS OVER WHOSE METHODS WE HAVE NO CONTROL. IT IS THE USER'S RESPONSIBILITY TO DETERMINE SUITABILITY FOR THE USER'S PURPOSE OF ANY PRODUCTION METHODS MENTIONED HEREIN AND TO ADOPT SUCH PRECAUTIONS AS MAY BE ADVISABLE FOR THE PROTECTION OF PROPERTY AND OF PERSONS AGAINST ANY HAZARDS THAT MAY BE INVOLVED IN THE HANDLING AND USE THEREOF.

IN LIGHT OF THE FOREGOING, GRAPHENDIL SPECIFICALLY DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM SALE OR USE OF GRAPHENOIL PRODUCTS. GRAPHENOIL SPECIFICALLY DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND, INCLUDING LOST PROFITS.

THE DISCUSSION HEREIN OF VARIOUS PROCESSES OR COMPOSITIONS IS NOT TO BE INTERPRETED AS REPRESENTATION THAT THEY ARE FREE FROM DOMINATION OF PATENTS OWNEDBY OTHERS OR AS A LICENSE UNDER ANY GRAPHENOIL PATENTS THAT MAY COVER SUCH PROCESSES OR COMPOSITIONS. WE RECOMMEND THAT EACH PROSPECTIVE USER TEST HIS PROPOSED APPLICATION BEFORE REPETITIVE USE. USING THIS DATA AS A GUIDE. THIS PRODUCT MAY BE COVERED BY ONE OR MORE UNITED STATES OR FOREIGN PATENTS OR PATENT APPLICATIONS.

TRADEMARK USAGE

EXCEPT AS OTHERWISE NOTED, ALL TRADEMARKS IN THIS DOCUMENT ARE TRADEMARKS OF GRAPHENOIL IN THE USA AND ELSEWHERE. ® DENOTES A TRADEMARK REGISTERED IN THE U.S. PATENT AND TRADEMARK OFFICE. ANY AND ALL GRAPHENOIL MARKS MAY NOT BE USED WITHOUT PRIOR CONSENT.



^{*} GRAPHENOIL AUTOMATIC TRANSMISSION TREATMENT CANNOT BE USED IN GM TRANSMISSIONS REQUIRING THE USE OF DEXRON® VI AUTOMATIC TRANSMISSION FLUID. DURAMAX ATF DEXRON® VI SHOULD BE USED IN THESE APPLICATIONS. ALWAYS CONSULT YOUR OWNER'S MANUAL FOR RECOMMENDATIONS.