Delco Moraine
DIVISION OF GENERAL MOTORS CORPORATION

MATERIAL, ~~MIX~~ ~~TEST~~ SPECIFICATION

Spec. No. DM-5415

Rel. Date

SUBJECT:		
BRAKE LINING MATERIAL (PAGID 503)		
APPROVALS	SIGNATURE	DATE
ENGR.	[illegible]	[illegible]
STAFF ENGR.	[illegible]	[illegible]
MATERIALS ENGR.	H F Weitz	5-10-78
ASST. CHIEF ENGR.	[illegible]	5/15/78

DATE	SYM.	REVISION RECORD	AUTH.	DR.	CK.
6-7-78	—	RELEASED	AJ-526	—	—

1. VISUAL REQUIREMENTS

1.1 The lining blanks shall be free of laminations, blisters, and foreign material. No segregated areas of non-fiberous material larger than 1/8 in. sq. permitted.

2. PHYSICAL REQUIREMENTS

2.1 Gogan Hardness GC-20 to GC-40 for nominal (0.424-0.430) inches when tested per DM-4077.

2.2 Specific Gravity shall be 2.30-2.50 when tested using water displacement method per DM-4053.

3. CHEMICAL REQUIREMENTS

3.1 Acetone Extraction: 1.25% max. using 10 gram sample for 4 hrs. when tested per ASTM-D 494-46.