

V-4032



373 Washington Street
Chardon, Ohio 44024
(216) 285-2161

November 14, 1983

Mr. Leonard Kafer
Engineering Department
Speed Queen
Ripon, Wisconsin 54971

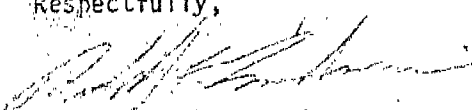
Dear Mr. Kafer:

Part 81194 - Chardon Compound V-4032

In order to improve the aging properties of our compound V-4032 and maintain the self extinguishing property we will change part of the plasticizer system to one that is more permanent (less volatile at a temperature of 200+).

We will run comparative aging when we make this new compound. We feel it could double the life of the part.

Respectfully,



Richard F. Znidarsic
Chief Chemist

dk

cc: Don Sullivan
Bob Caswick

CHARDO 01248

HARDNESS 65+-5

STOCK NO. 04032 -2

PLASTIC COMPOUND GRAY

COMPOUNDED BY

11/15/83

APPROVED BY

CODE	MATERIALS	100 RHC	VOL.	100%	200 RESIN BATCH
001	VINYL RESIN STD	99.93	71.89	54.30	199.86
017	PARALEX G-62	60.00	60.61	32.60	120.00 C
032	UNITANE OR-560	1.50	.38	.91	3.00
079	RED 8523R-1	.11	.09	.05	.22
106	MAPICO BLACK	.09	.02	.04	.18
110	RUBBER CODE 128	.06	.01	.03	.12
112	RUBBER CODE 71	.24	.10	.13	.48
147	R-4237 STABILIZER	2.09	2.01	1.13	4.18
90275	KRONITEX OIL (PLASTIC 80132)	20.00	17.39	10.86	40.00

TOTAL	184.02	152.50	99.99	368.04
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.72	-	PHYSICAL PROPERTIES
USE	-	SPEC. MIN. MAX.
	-	SPECIFIC GR. 1.207
REPLACES	-	HARDNESS
	-	TENSILE
REASON	-	ELONGATION
	-	MODULUS @
COLOR	-	MOONEY @
	-	SCORCH
REQUIRMENTS TO MEET	-	CURE

STOCK CONTROL TEST

LAB
COST
MIXING

CHARDO 01249