NARCO CONFIDENTIAL-RESTRICTED



NARCOGUN MCD-344

Made at: Womelsdorf, PA

PRODUCT LIFE: NOV. 11, 1964 TO PRE-1975

ASBESTOS DATES: NOV. 11, 1964 TO PRE-1975

NARCOGUN MCD-344 MIXES 394

NARCO CONFIDENTIAL-RESTRICTED

NORTH AMERICAN REFRACTORIES COMPANY

MIX INSTRUCTIONS

PLANT Womelsdorf - Basic | DATE November 11, 1964

BRAND NARCO GUN MCD-344 | MIX NO. 394

PROCESS Phosphate-bonded (dry) | BURN

Magnesite-Chrome Gun Mix | SHRINKAGE

EXPERIMENTAL MIX

Chrome Ore	-3½ + 8 mesh	8.0%
Chrome Ore	-8 + 20 mesh	11.5%
Chrome Ore	-20 + 48 mesh	7.5%
Chrome Ore	-48 mesh	4.0%
Periclase	-4 + 8 mesh	22.0%
Periclase	-8 + 20 mesh	9.5%
Periclase	-20 + 48 mesh	2.5%
Periclase	ASF	31.0%
7K05 Asbestos		1.0%
* Monosodium phosphate (NaH_2PO_4)		3.0%
		100.0

SPECIAL INSTRUCTIONS Shred asbestos into mix by hand to ~~disintegrate~~ break up lumps. * Purchased from Monsanto Chem. Co. as "Monosodium phosphate Regular ground code 140".

CONTROL SPECIFICATIONS

SIGNED Robert L. Hess
Research

11-17-64
HH