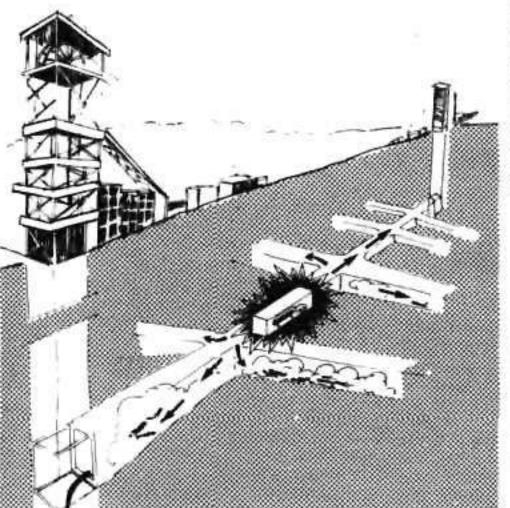
## THE KINROSS DISASTER





THE full story of what families of the deceased. happened underground at Other organisations Kinross will only be which sent messages in-

the NUM and

known when the inquiry clude: The British National Union In the meantime, many Mineworkers; Swedish messages have been Confederation of Labour received from all over (LO) United Minethe world on the Kinross workers of America; the disaster. The Miners' Australian Prime Min-International Federation ister; the Swedish Prime and all its affiliates sent Minister; and the Trade messages of support to Union Congress of 1983. the Britain (TUC).

Fists and coffin held high, Cosatu and NUM members carry a coffin into the memorial service at Cosatu house for the Kinross dead.

## 15 000 voices all saying: Safety first

"SAFETY before profits" was the rallying cry at Secunda's Embalenhle Stadium -- and it's a cry that's going to be carried kilometres underground by South African miners.

Thousands of them converged on the stadium to pay tribute to their fallen comrades, who died in the Kinross mine disaster on September 16.

Adorned in NUM stickers with the slogan "Safety First", they made clear how they feel about safety conditions on South Africa's mines.

Posters carried by fellow Kinross miners echoed the rallying cry. "Safety is our first priority" read one. Another said: "We want decent working conditions underground". Yet another said: "46 000 workers have died underground".

Speakers at the memorial didn't mince their words. either.

\* NUM president Comrade James Motlatsi asked miners: "Are you prepared to continue filling graves with bodies?

"Are you prepared to go underground to dig out the bullets they are going to shoot us with?"

Cde Motlatsi also said: "The mine bosses have shown a disregard for the lives of black miners. They have even refused to let some of our colleagues come here today to join us."

"But we will close the mines from Namaqualand to Messina on October 1 to show how we feel about mine safety."

 Cosatu general secretary Comrade Jay Naidoo said: "The mine bosses' profits have meant starvation wages

## The deadly foam

POLYURETHANE foam is so dangerous that when itburns it can literally kill a man twice in a few seconds.

Mineowners around the world have known this for 20 years. That's why polyurethane foam is banned in British and American mines.

South African mineowners also know this - but that apparentlly doesn't stop them using the foam in their

Burning ployurethane has been responsible that it makes a gas called carbon monoxide.

underground deaths on at least two earlier occasions at Buffelsfontein Gold Mine a Gencor mine, in 1978 and at Vaal Reefs Gold Mine in

By all accounts the foam

which caught fire at Kinross and which led to 177 deaths was also polyurethane.

Dr Herbert Eisner, a world expert who has studied mine fires and explosions for more than 40 years, came to South Africa to help NUM investigate the fire at Kinross.

He said the main danger with polyurethane foam is

Eisner said 0.1% of carbon monoxide in the air can kill. And tests in England have shown that a fire in a mine that uses the foam can fill 7% of the air with the deadly gas -enough to kill a man in one breath.

The foam also makes other deadly gases like hydrogen cyanide, which can also kill people -- but not as quickly as carbon monoxide.

That's why we say the foam kills twice -- once with carbon monoxide and again

with hydrogen cyanide. If the foam at Kinross was ployurethane, why did Gencor allow it?

After the fire, Gencor and the Chamber of Mines first said they did not know of the dangers of polyurethane.

Then the Chamber was told they could walk into the the public library in Johannesburg and pick up a book that tells of the dangers of the foam.

Dr Eisner says the dangers of polyurethane are so well known that "a safety officer for a mine who does not know the hazards of the feam does not know his job."

The Chamber of Mines admitted it knew how